

# TOWN OF ARLINGTON SPY POND PARK AND PARMENTER SCHOOL PLAYGROUND IMPROVEMENTS

ARLINGTON, MASSACHUSETTS

## DRAWING LIST

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- LO KEY PLAN
- SPY POND PLAYGROUND + NORTH BEACH RAMP
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  - L6.1 GRADING PLAN
- LANDSCAPE DETAILS
  - LD1.1-LD1.10

## PREPARED BY:

LANDSCAPE ARCHITECT:  
 Kyle Zick Landscape Architecture, Inc.  
 36 Bromfield Street, Suite 202  
 Boston, MA 02108  
 617-451-1018 Tel  
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**PARMENTER SCHOOL  
PLAYGROUND**



## LOCATION MAP

**Spy Pond Playground + North Beach Ramp:**  
**0 Pond Lane**  
**Arlington, MA 02474**

**Parmenter School Playground:**  
**25 Irving Street**  
**Arlington, MA 02476**

SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS  
  
ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



## CONSTRUCTION DOCUMENT SET

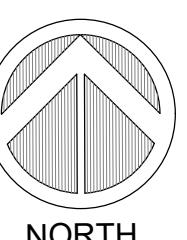
NO.	REVISION	DATE

**kzla**  
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Job Number:  
 Project: ARLINGTON PLAYGROUNDS  
 Drawn By: RB      Checked By: KZ  
 Date: MARCH 25, 2022  
 Scale: N/A  
 Drawing Title:

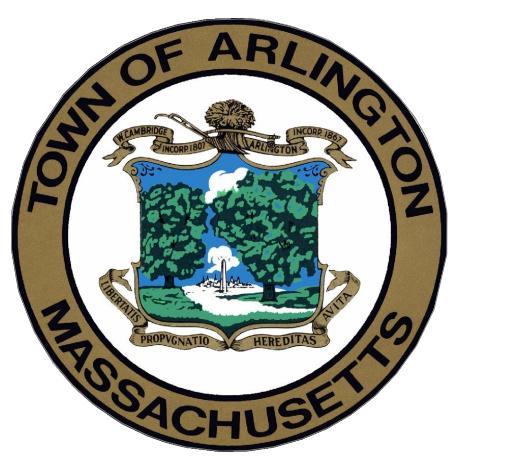
COVER SHEET  
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0 5 10 20 FT.

**SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS**

ARLINGTON, MASSACHUSETTS



**TOWN OF ARLINGTON**

**GENERAL NOTES:**

1. CONTRACTOR SHALL BE FAMILIAR WITH DRAWINGS AND SPECIFICATIONS BEFORE BIDDING.
2. DRAWINGS SHALL SUPERSEDE SPECIFICATIONS FOR ANY DISCREPANCIES.
3. CONTRACTOR SHALL CONFORM TO ALL FEDERAL, STATE AND LOCAL CODES, INCLUDING CMR521/ADA.
4. NO SMOKING IS ALLOWED WITHIN THE PARK AT ANY TIME.

**SITE PREPARATION AND DEMOLITION NOTES:**

1. SITE SURVEY COMPLETED BY SAMIOTES ASSOCIATES, INC. OF FRAMINGHAM, MA, COMPLETED IN JANUARY 2022.
2. PRIOR TO COMMENCING ANY EXCAVATION WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES IN ACCORDANCE WITH THE "DIG SAFELY" NOTIFICATION PROCEDURES PROMOTED BY RESPECTIVE UTILITY COMPANIES. THE DIG SAFE TELEPHONE NUMBER FOR MASSACHUSETTS IS 811.
3. THE LOCATIONS OF ALL UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE DIAGRAMMATIC ONLY. THE CONTRACTOR SHALL CONTACT THE PROPER LOCAL AUTHORITIES OR RESPECTIVE UTILITY COMPANY TO CONFIRM THE LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. ANY DAMAGE DUE TO FAILURE OF THE CONTRACTOR TO CONTACT THE PROPER AUTHORITIES SHALL BE BORNE BY THE CONTRACTOR.
4. ALL REFUSE, DEBRIS AND MISCELLANEOUS ITEMS TO BE REMOVED, THAT ARE NOT TO BE STOCKPILED FOR LATER USE ON THE PROJECT OR DELIVERED TO THE OWNER, SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR.
5. ALL ITEMS REQUIRING REMOVAL SHALL BE REMOVED TO FULL DEPTH TO INCLUDE BASE MATERIAL AND FOOTINGS OR FOUNDATIONS AS APPLICABLE, AND REUSED AS DIRECTED BY THE OWNER OR LEGALLY DISPOSED OF OFF-SITE BY CONTRACTOR.
6. CONTRACTOR SHALL STRIP AND STOCKPILE EXISTING TOPSOIL TO FULL DEPTH WITHIN LIMIT OF GRADING BEFORE COMMENCING EXCAVATION AND GRADING OPERATIONS. TOPSOIL SHALL NOT BE REMOVED FROM THE SITE, UNLESS APPROVED BY THE LANDSCAPE ARCHITECT.
7. AT ALL LOCATIONS WHERE CONCRETE PAVEMENT OR BITUMINOUS CONCRETE ROADWAY ABUT NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAWCUT TO A CLEAN, SMOOTH EDGE.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING TREES AND PLANTS DESIGNATED TO REMAIN FOR THE LENGTH OF THE CONSTRUCTION PERIOD. THE PLACEMENT OF PROTECTION DEVICES ADDITIONAL TO THOSE NOTED SHALL, HOWEVER, BE AT THE CONTRACTOR'S DISCRETION.
9. DAMAGE NO PLANTS TO REMAIN BY BURNING, BY PUMPING OF WATER, BY CUTTING OF LIVE ROOTS OR BRANCHES, OR BY ANY OTHER MEANS. NO PLANTS TO BE SAVED SHALL BE USED FOR CRANE STAYS, GUYS OR OTHER FASTENINGS. VEHICLES SHALL NOT BE PARKED WITHIN THE DRIP LINE OR WHERE DAMAGE MAY RESULT TO TREES TO BE SAVED. CONSTRUCTION MATERIALS SHALL NOT BE STORED BENEATH TREES TO BE SAVED.
10. CONTRACTOR SHALL COORDINATE ALL PLACEMENT OF TREE PROTECTION TO BE APPROVED BEFORE DEMOLITION.
11. THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES BETWEEN PLANS AND ACTUAL CONDITIONS TO THE LANDSCAPE ARCHITECT PRIOR TO STARTING WORK.
12. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING CONDITIONS THAT ARE DUE TO CONTRACTOR OPERATIONS AND WHICH ARE OUTSIDE THE LIMIT OF WORK.
13. THE GENERAL CONTRACTOR SHALL MAINTAIN OR ADJUST TO NEW FINISH GRADE AS NECESSARY ALL UTILITY AND SITE STRUCTURES SUCH AS LIGHT POLES, SIGN POLES, MAN HOLES, CATCH BASINS, HAND HOLES, WATER AND GAS GATES, HYDRANTS, ETC., FROM MAINTAINED UTILITY AND SITE SYSTEMS UNLESS OTHERWISE NOTED ON THE UTILITY DRAWINGS OR AS DIRECTED BY THE LANDSCAPE ARCHITECT.
14. THE GENERAL CONTRACTOR SHALL COORDINATE ALL ADJUSTMENT OR ABANDONMENT OF UTILITIES WITH THE RESPECTIVE UTILITY COMPANY.
15. ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS SHALL BE PROTECTED TO PREVENT TRACKING OF MUD ONTO PUBLIC WAYS. ANY MUD ON PUBLIC WAYS ORIGINATING FROM THE JOB SITE SHALL BE CLEANED BY THE CONTRACTOR.
16. CONTRACTOR SHALL SECURE ALL PERMITS THAT MAY BE REQUIRED FROM ALL JURISDICTION AFFECTED BY THIS WORK.
17. CONTRACTOR TO STAGE EQUIPMENT AND MATERIALS WITHIN LIMIT OF WORK.

**MATERIAL NOTES:**

1. PROVIDE EXPANSION JOINTS AT ALL CURBS, WALLS, STEPS, LIGHT POLE BASES, PULL BOXES, MANHOLES, ETC. AND AS SHOWN ON PLAN.
2. CONTRACTOR SHALL PROVIDE SLEEVES FOR ALL UTILITY LINE CONNECTIONS.
3. CONTRACTOR SHALL COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (WALLS, FENCE, FOOTINGS, TREE ROOTBALLS, PROPOSED LIGHTING FOOTINGS, ETC.). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONTINUING WORK.
4. LIMIT OF WORK LINE IS NOTED ON DRAWINGS. CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO OPERATIONS INSIDE AND OUTSIDE OF THE CONTRACT LIMIT LINE. ANY AREAS OUTSIDE THE LIMIT OF WORK THAT ARE DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.

**LAYOUT NOTES:**

1. ALL LINE AND GRADE WORK PER DRAWINGS AND SPECIFICATIONS SHALL BE LAID OUT BY A REGISTERED CIVIL ENGINEER OR SURVEYOR ENGAGED BY THE CONTRACTOR. LAYOUT SHALL BE CONFIRMED BY LANDSCAPE ARCHITECT BEFORE INSTALLATION.
2. ALL LINES AND DIMENSIONS ARE PARALLEL OR PERPENDICULAR TO THE LINES FROM WHICH

THEY ARE MEASURED UNLESS OTHERWISE INDICATED.

3. STORAGE AREAS FOR CONTRACTOR'S EQUIPMENT AND MATERIALS SHALL BE IN AND WITHIN LIMITS OF WORK AS SHOWN ON PLANS AND AS APPROVED BY THE LANDSCAPE ARCHITECT.
4. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES IN THE SITE SURVEY TO THE LANDSCAPE ARCHITECT PRIOR TO STARTING WORK.
5. ALL LAYOUTS FOR WALKS AND PATHS SHALL BE ADEQUATELY STAKED BY THE CONTRACTOR AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
6. THE CONTRACTOR SHALL ESTABLISH PERMANENT CONSTRUCTION BENCH MARKS. MAINTAIN ALL ESTABLISHED BOUNDS AND BENCH MARKS AND REPLACE AS DIRECTED ANY WHICH ARE DESTROYED OR DISTURBED.
10. LOAM AND SEED ALL DISTURBED AREAS THAT ARE NOT PROPOSED AS PAVEMENT UNLESS OTHERWISE INDICATED ON PLANS.
11. WITHIN THE LIMIT OF WORK, CONTRACTOR SHALL IDENTIFY ALL TREE LIMBS LOWER THAN 10' ABOVE THE GROUND SURFACE THAT MAY BE VULNERABLE TO EQUIPMENT DAMAGE. NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO STARTING WORK BENEATH ANY OF THESE LIMBS FOR REVIEW. CONTRACTOR MAY REQUEST PERMISSION TO PRUNE OR TIE BACK LIMBS; TO BE REVIEWED AND APPROVED BY LANDSCAPE ARCHITECT. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO TREE LIMBS DUE TO CONTRACTOR OPERATIONS.
12. ALL SITE AMENITIES, PAVEMENT MARKINGS, AND SIGNS TO BE FIELD LOCATED AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
13. AUTOCAD FILE WILL BE PROVIDED TO THE CONTRACTOR TO LAYOUT SITE IMPROVEMENTS.

**GRADING NOTES:**

1. PRIOR TO COMMENCING ANY EXCAVATION WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES IN ACCORDANCE WITH THE "DIG SAFE" NOTIFICATION PROCEDURES PROMOTED BY RESPECTIVE UTILITY COMPANIES. THE "DIG SAFE" TELEPHONE NUMBER FOR MASSACHUSETTS IS 811.
2. CONTRACTOR SHALL VERIFY ALL EXISTING GRADES IN THE FIELD AND SHALL REPORT ANY DISCREPANCIES BETWEEN EXISTING AND PROPOSED CONDITION TO THE LANDSCAPE ARCHITECT.
3. ANY AREA OUTSIDE THE LIMIT OF WORK THAT IS DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO COST TO THE OWNER.
4. COMPACT SUBGRADE PRIOR TO ANY FINISH GRADING. REMOVE ALL SOFT SPOTS OBSERVED OR IDENTIFIED IN FIELD.
5. PITCH EVENLY BETWEEN SPOT GRADES. ALL PAVED AREAS MUST PITCH TO DRAIN AT A MINIMUM SLOPE OF ONE-EIGHTH INCH (1/8") PER FOOT. ANY DISCREPANCIES NOT ALLOWING THIS TO OCCUR SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT PRIOR TO CONTINUING WORK.
6. CONTRACTOR SHALL BLEND NEW EARTHWORK SMOOTHLY INTO EXISTING, PROVIDING VERTICAL CURVES OR ROUNDINGS AT ALL TOP AND BOTTOM OF SLOPES.
7. EXCAVATION REQUIRED WITHIN DRIP LINE OF TREES DESIGNATED TO REMAIN SHALL BE DONE BY HAND. PLANT MATERIALS DAMAGED BY CONTRACTOR SHALL BE REPLACED IN ACCORDANCE WITH THE SPECIFICATIONS.
8. ALL POINTS OF CONSTRUCTION INGRESS OR EGRESS SHALL BE MAINTAINED TO PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADS OR ABUTTING PROPERTY.
9. AT ALL LOCATIONS WHERE EXISTING PAVEMENT ABUTS NEW CONSTRUCTION, THE EDGE OF THE EXISTING PAVEMENT SHALL BE SAWCUT TO A CLEAN, SMOOTH EDGE, WHERE NEW PAVING MEETS EXISTING PAVING, MEET LINE AND GRADE OF EXISTING WITH NEW.
10. MAXIMUM CROSSPITCH OF ALL SIDEWALKS IS 2%. ANY DISCREPANCIES NOT ALLOWING THIS TO OCCUR SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT.
11. ALL GRADING SHALL COMPLY WITH THE RULES AND REGULATIONS OF THE OFFICIAL MANUAL OF THE MASSACHUSETTS ARCHITECTURAL ACCESS BOARD AND THE AMERICANS WITH DISABILITIES ACT STANDARDS FOR BUILDINGS AND FACILITIES, LATEST EDITION. IN CASE OF CONFLICT BETWEEN REGULATIONS, THE GUIDELINE PROVIDING GREATER ACCESS SHALL APPLY.
12. UTILITIES SHOWN ON THIS PLAN FOR REFERENCE ONLY. CONTRACTOR SHALL COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (WALLS, FENCE, FOOTINGS, TREE ROOTBALLS, PROPOSED LIGHTING FOOTINGS, ETC.). EXCAVATION REQUIRED WITHIN PROXIMITY OF UTILITY LINES SHALL BE DONE BY HAND. ANY DAMAGE AND INCURRED COSTS DUE TO FAILURE OF THE CONTRACTOR TO CONTACT THE PROPER AUTHORITIES SHALL BE BORNE BY THE CONTRACTOR.
13. CONTRACTOR SHALL MAINTAIN OR ADJUST TO PROPOSED FINISH GRADE AS NECESSARY ALL UTILITY AND SITE STRUCTURES SUCH AS LIGHT POLES, SIGN POSTS, MANHOLES, CATCH BASINS, HAND HOLES, WATER AND GAS GATES, HYDRANTS, ETC., FROM MAINTAINED UTILITY AND SITE SYSTEMS UNLESS OTHERWISE NOTED ON UTILITY DRAWINGS OR AS DIRECTED BY LANDSCAPE ARCHITECT.
14. CONTRACTOR SHALL PROVIDE FULL DEPTHS OF LOAM AS NOTED ON DETAILS AND AS SPECIFIED, FOR ALL PLANTING.
15. MAINTAIN THE INTEGRITY OF THE EXISTING DRAINAGE SYSTEM AT ALL TIMES, UNLESS OTHERWISE NOTED ON DRAWINGS.
16. LIMIT OF WORK LINE IS NOTED ON DRAWINGS. CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO OPERATIONS INSIDE AND OUTSIDE OF THE CONTRACT LIMIT LINE. ANY AREAS OUTSIDE THE LIMIT OF WORK THAT ARE DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL MEET LINE AND GRADE OF EXISTING CONDITIONS AT LIMIT OF WORK LINE.
17. EROSION CONTROL BLANKETS SHALL BE USED ON NEWLY GRADED SLOPES THAT ARE EQUAL TO OR STEEPER THAN A 3:1 SLOPE.

**PLANTING NOTES:**

1. IF DISCREPANCIES EXIST BETWEEN THE NUMBER OF PLANTS DRAWN ON THE PLANTING PLAN AND THE NUMBER OF PLANTS IN THE PLANT SCHEDULE, THE PLANTING PLAN SHALL GOVERN.
2. ALL NEW PLANT MATERIAL SHALL CONFORM TO THE MINIMUM GUIDELINES ESTABLISHED FOR NURSERY STOCK PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC. IN ADDITION, ALL NEW PLANT MATERIAL FOR THE PROJECT SHALL BE OF SPECIMEN QUALITY.
3. ALL NEW PLANTS TO BE BALLED AND BURLAPPED OR CONTAINER-GROWN, UNLESS OTHERWISE NOTED ON THE PLANT SCHEDULE.
4. THE CONTRACTOR SHALL SUPPLY ALL NEW PLANT MATERIAL IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING SHOWN ON THE DRAWINGS.
5. ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE, AND SHALL BE NATIVE PLANTS ON THE OLTMSTED PLANTING LIST. ALL SUBSTITUTIONS SHALL REQUIRE WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT.
6. ALL NEW PLANTS SHALL BE TAGGED AND APPROVED BY THE LANDSCAPE ARCHITECT AT THE NURSERY PRIOR TO DIGGING OR DELIVERY TO THE SITE.
7. CONTRACTOR SHALL LOCATE AND VERIFY ALL EXISTING UTILITY LINES PRIOR TO PLANTING AND SHALL REPORT ANY CONFLICTS TO THE LANDSCAPE ARCHITECT.
8. STAKE LOCATION OF ALL PROPOSED PLANTING FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO THE COMMENCEMENT OF PLANTING.
9. TREES SHALL BE SET 3" HIGHER THAN PREVIOUS GRADE. NO TREES SHALL BE PLANTED BEFORE ACCEPTANCE OF ROUGH GRADING.
10. ALL EXISTING TREES TO REMAIN SHALL BE PROPERLY PROTECTED DURING CONSTRUCTION. PROTECTION TECHNIQUES SHALL BE REVIEWED AND APPROVED BY THE LANDSCAPE ARCHITECT. THE PLACEMENT OF PROTECTION DEVICES ADDITIONAL TO THOSE NOTED SHALL, HOWEVER, BE AT THE CONTRACTOR'S DISCRETION.
11. CONTRACTOR SHALL PROVIDE FULL DEPTHS OF LOAM AS NOTED ON DETAILS AND AS SPECIFIED, FOR ALL PLANTING.
12. CONTRACTOR SHALL COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (WALLS, FENCE, FOOTINGS, TREE ROOTBALLS, PROPOSED LIGHTING FOOTINGS, ETC.). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONTINUING WORK.
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14. IN AREAS WHERE EXISTING PAVEMENTS ARE REMOVED AND ARE PROPOSED AS TURF, THE CONTRACTOR SHALL REMOVE THE PAVEMENT AND BASE, PROVIDE FILL AND 6" TOPSOIL PRIOR TO SEEDING.
15. CONTRACTOR SHALL PROVIDE PRUNING BY CERTIFIED ARBORIST. PRUNING SHALL BE REVIEWED WITH LANDSCAPE ARCHITECT PRIOR TO WORK.

**CONSTRUCTION DOCUMENT SET**

NO.	REVISION	DATE

**kzla**

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Job Number:

Project: ARLINGTON PLAYGROUNDS

Drawn By: RB Checked By: KZ

Date: MARCH 25, 2022

Scale: N/A

Drawing Title:



NORTH

NOTES

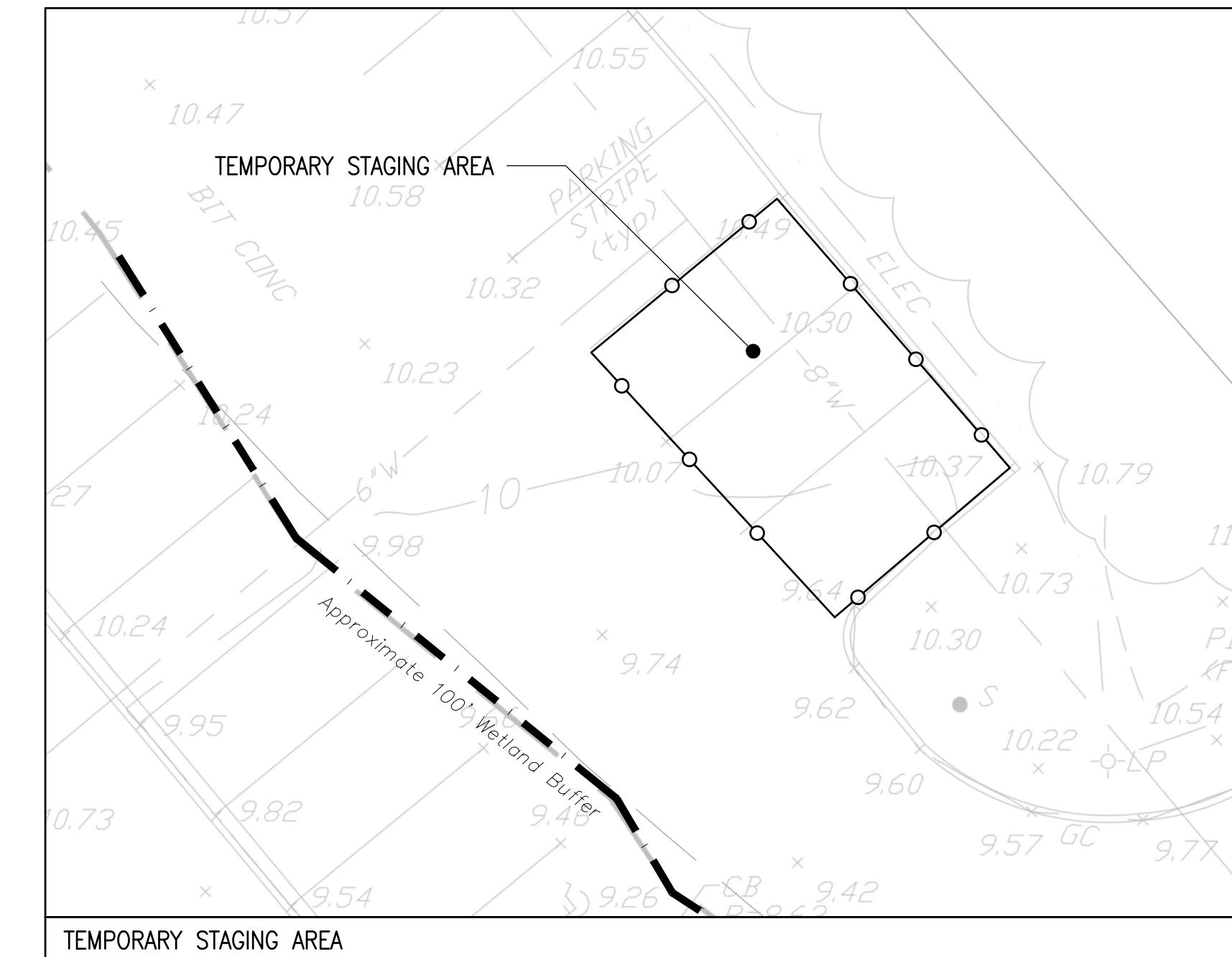
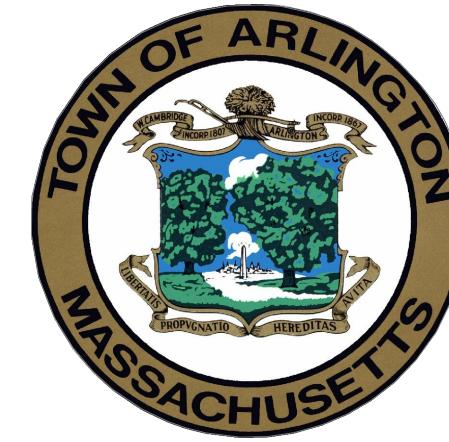
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# SPY POND PARK AND PARMENTER SCHOOL PLAYGROUND IMPROVEMENTS

ARLINGTON, MASSACHUSET

## TOWN OF ARLINGTON



## CONSTRUCTION DOCUMENT SET

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# SPY POND PLAYGROUND

Job Number:	
Project: ARLINGTON PLAYGROUNDS	
Drawn By: RB	Checked By: KZ
Date: MARCH 25, 2022	

## Scale:

Drawing Title:

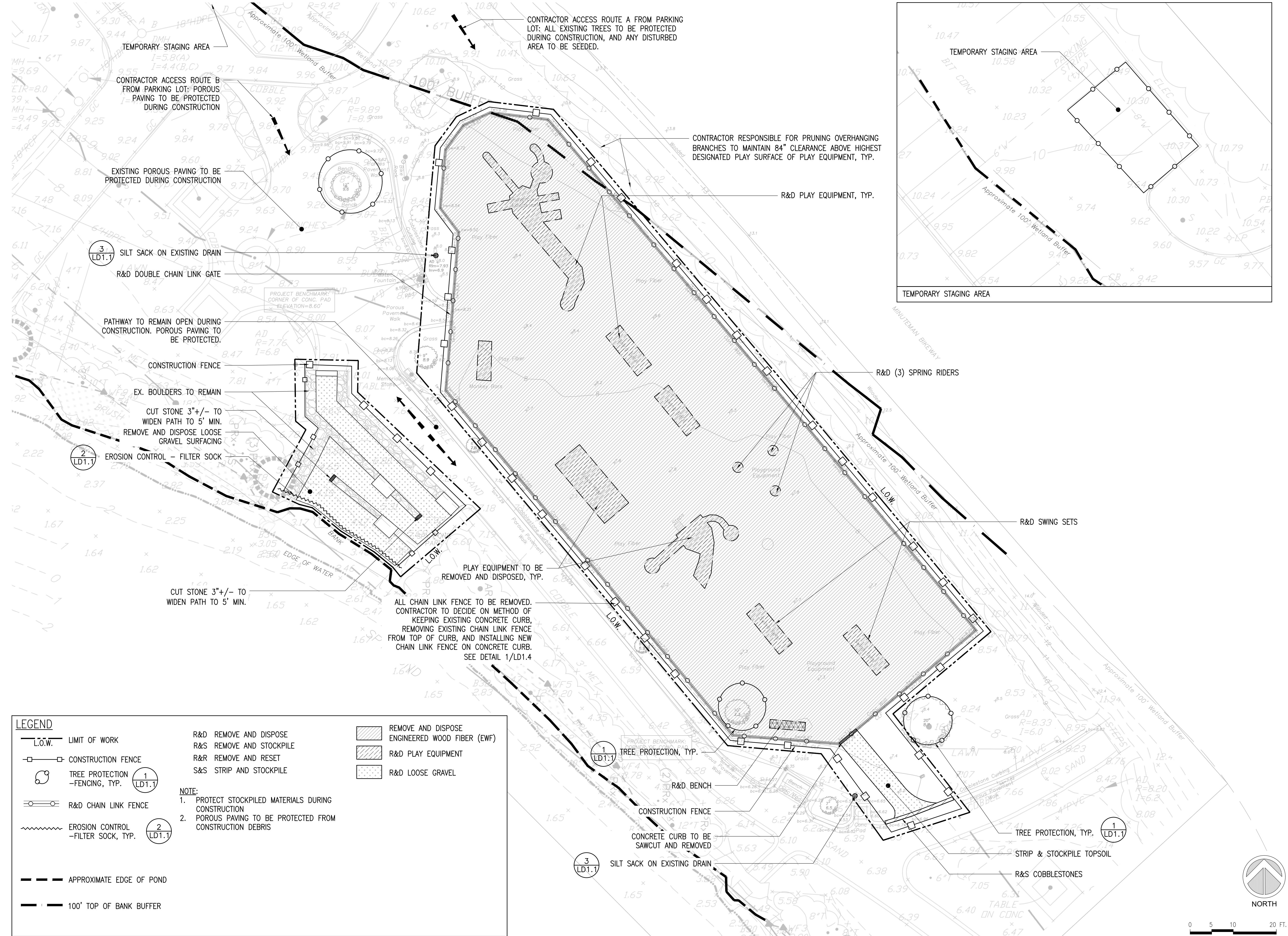
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SITE PREP AND DEMO PI A

L1.1



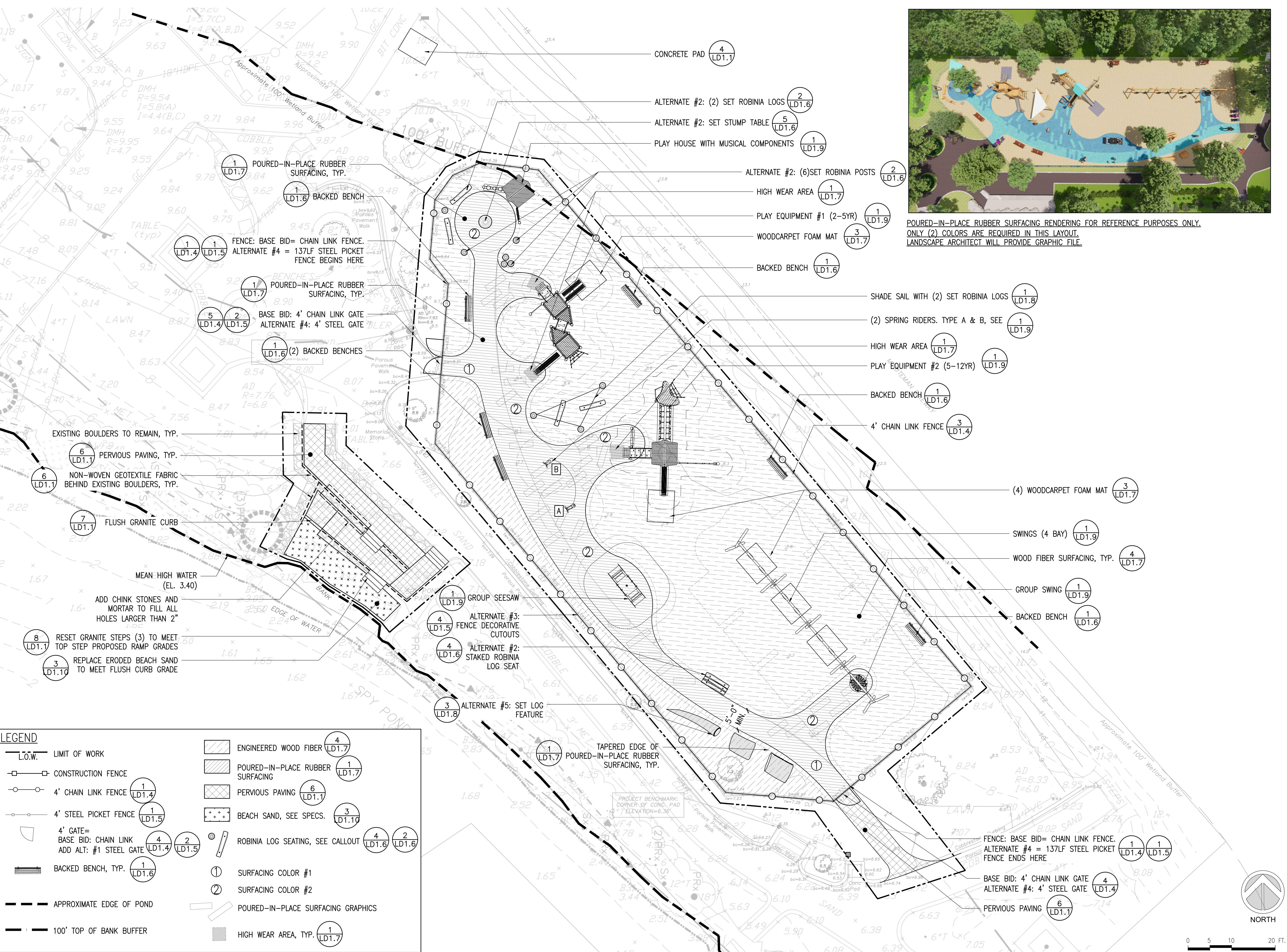
# SPY POND PARK AND PARMENTER SCHOOL PLAYGROUND IMPROVEMENTS

ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



POURED-IN-PLACE RUBBER SURFACING RENDERING FOR REFERENCE PURPOSES ONLY.  
ONLY (2) COLORS ARE REQUIRED IN THIS LAYOUT.  
LANDSCAPE ARCHITECT WILL PROVIDE GRAPHIC FILE.



**SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS**

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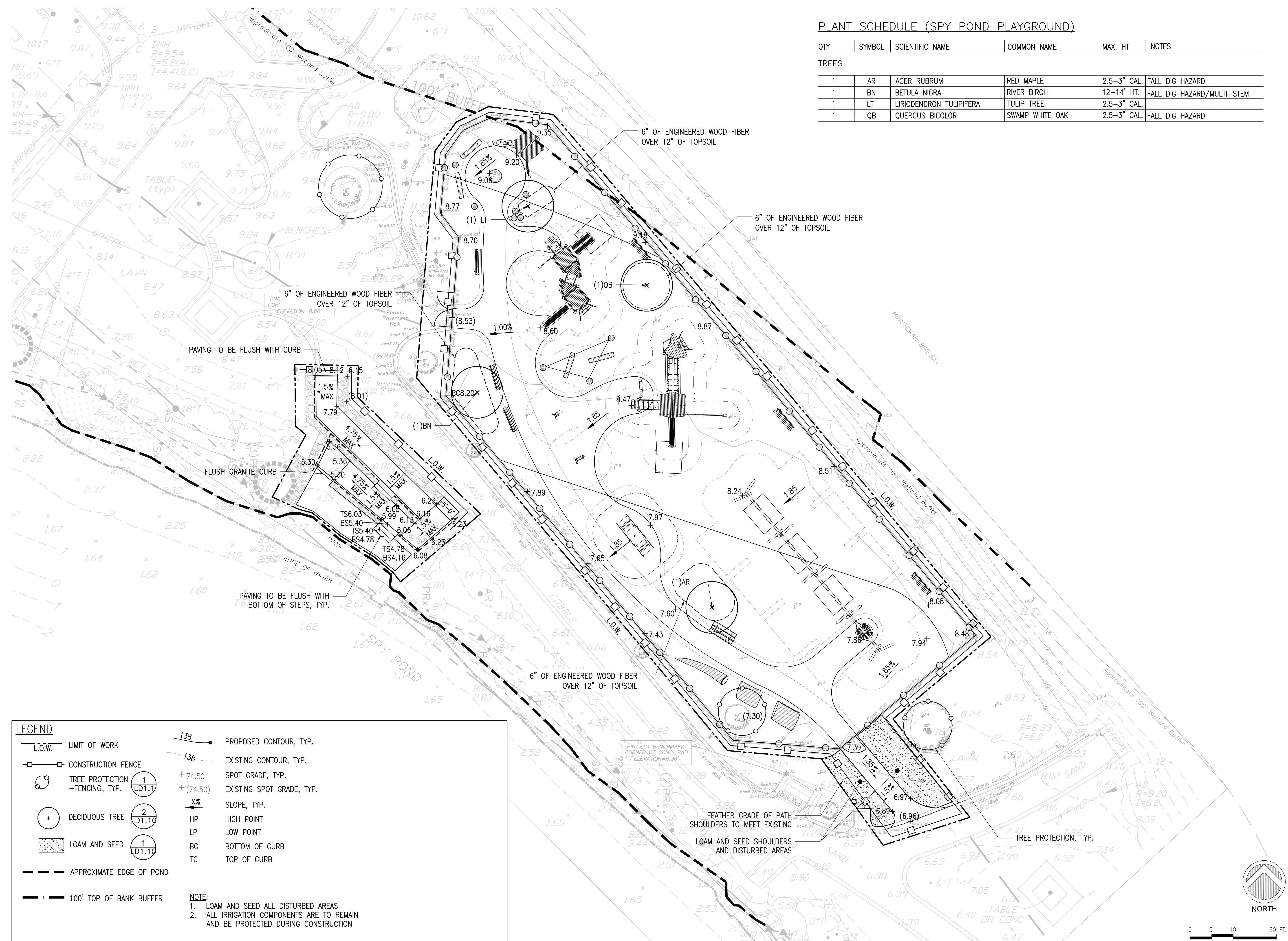
Drawing Title:

GRADING AND PLANTING PLAN

**L3.1**

**PLANT SCHEDULE (SPY POND PLAYGROUND)**

QTY	SYMBOL	SCIENTIFIC NAME	COMMON NAME	MAX. HT	NOTES
<b>TREES</b>					
1	AR	ACER RUBRUM	RED MAPLE	2.5-3" CAL.	FALL DIG HAZARD
1	BN	BETULA NIGRA	RIVER BIRCH	12-14' HT.	FALL DIG HAZARD/MULTI-STEM
1	LT	LIRIODENDRON TULIPIFERA	TULIP TREE	2.5-3" CAL.	
1	QB	QUERCUS BICOLOR	SWAMP WHITE OAK	2.5-3" CAL.	FALL DIG HAZARD



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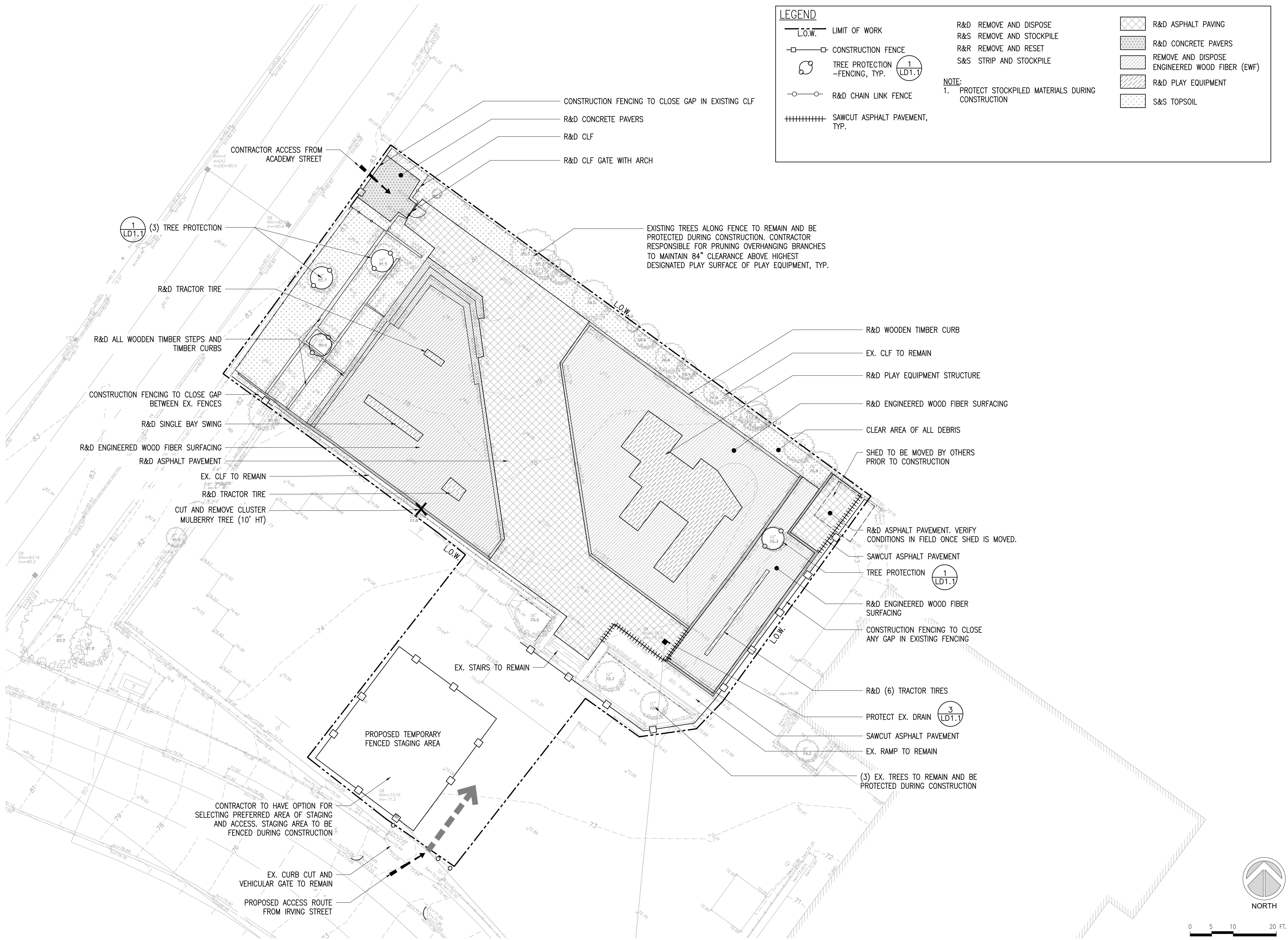
ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



**LEGEND**

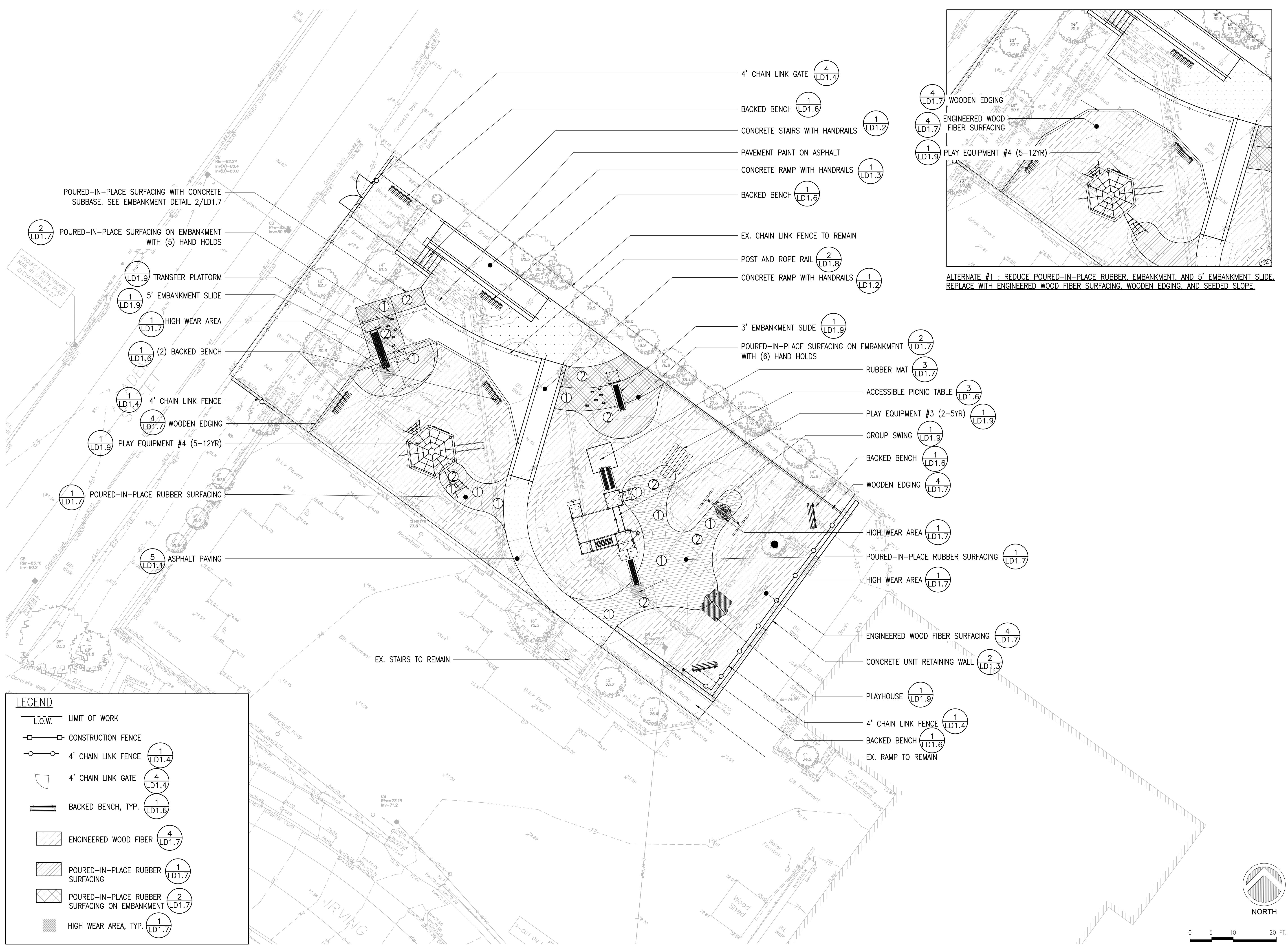
L.O.W.	LIMIT OF WORK	R&D ASPHALT PAVING
CONSTRUCTION FENCE	R&D CONCRETE PAVERS	R&D CONCRETE PAVERS
TREE PROTECTION -FENCING, TYP.	R&R REMOVE AND RESET	REMOVE AND DISPOSE ENGINEERED WOOD FIBER (EWF)
R&D CLF GATE WITH ARCH	S&S STRIP AND STOCKPILE	R&D PLAY EQUIPMENT
R&D CHAIN LINK FENCE	NOTE:	S&S TOPSOIL
SAWCUT ASPHALT PAVEMENT, TYP.	1. PROTECT STOCKPILED MATERIALS DURING CONSTRUCTION	



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## ARLINGTON, MASSACHUSETTS

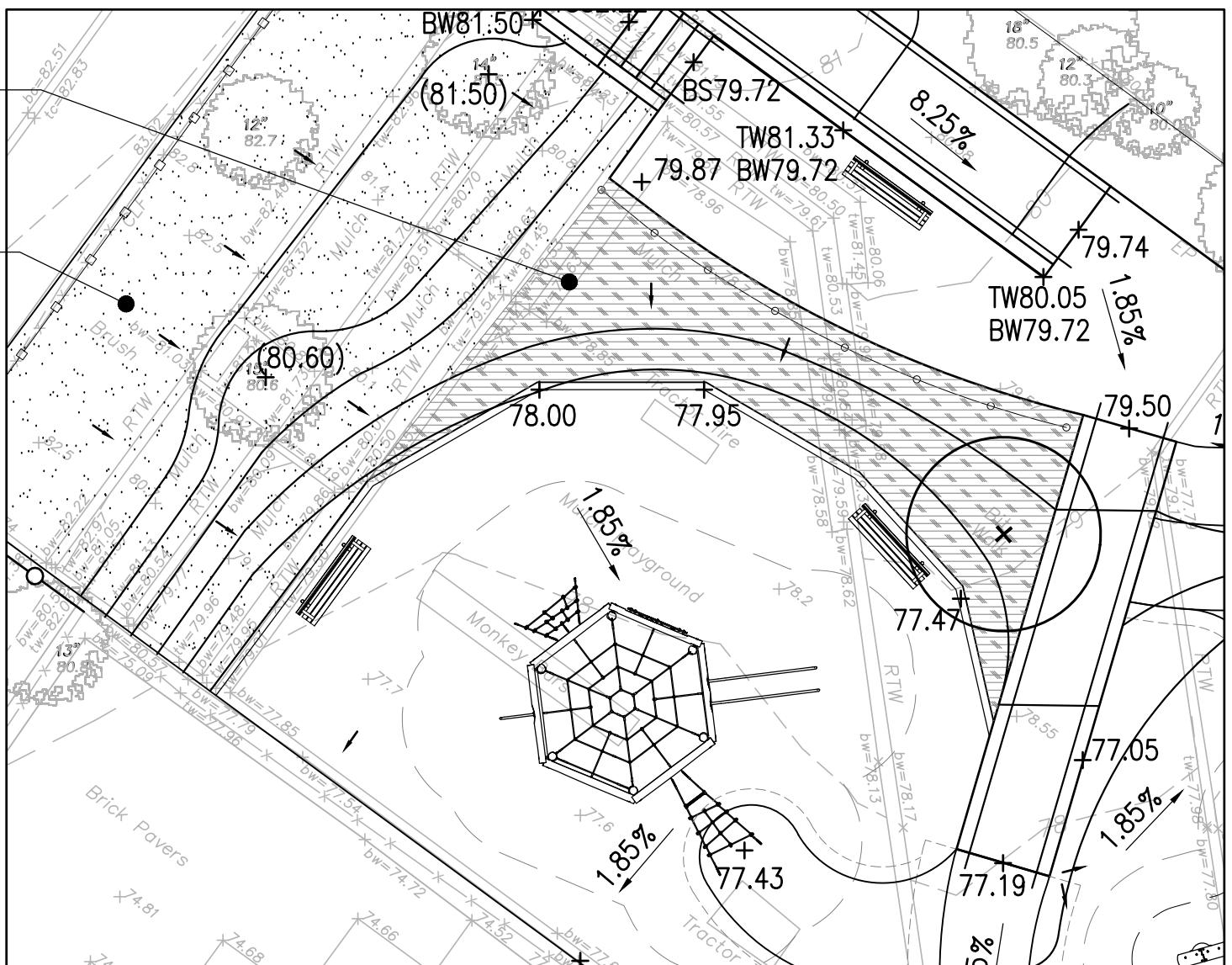
# TOWN OF ARLINGTON



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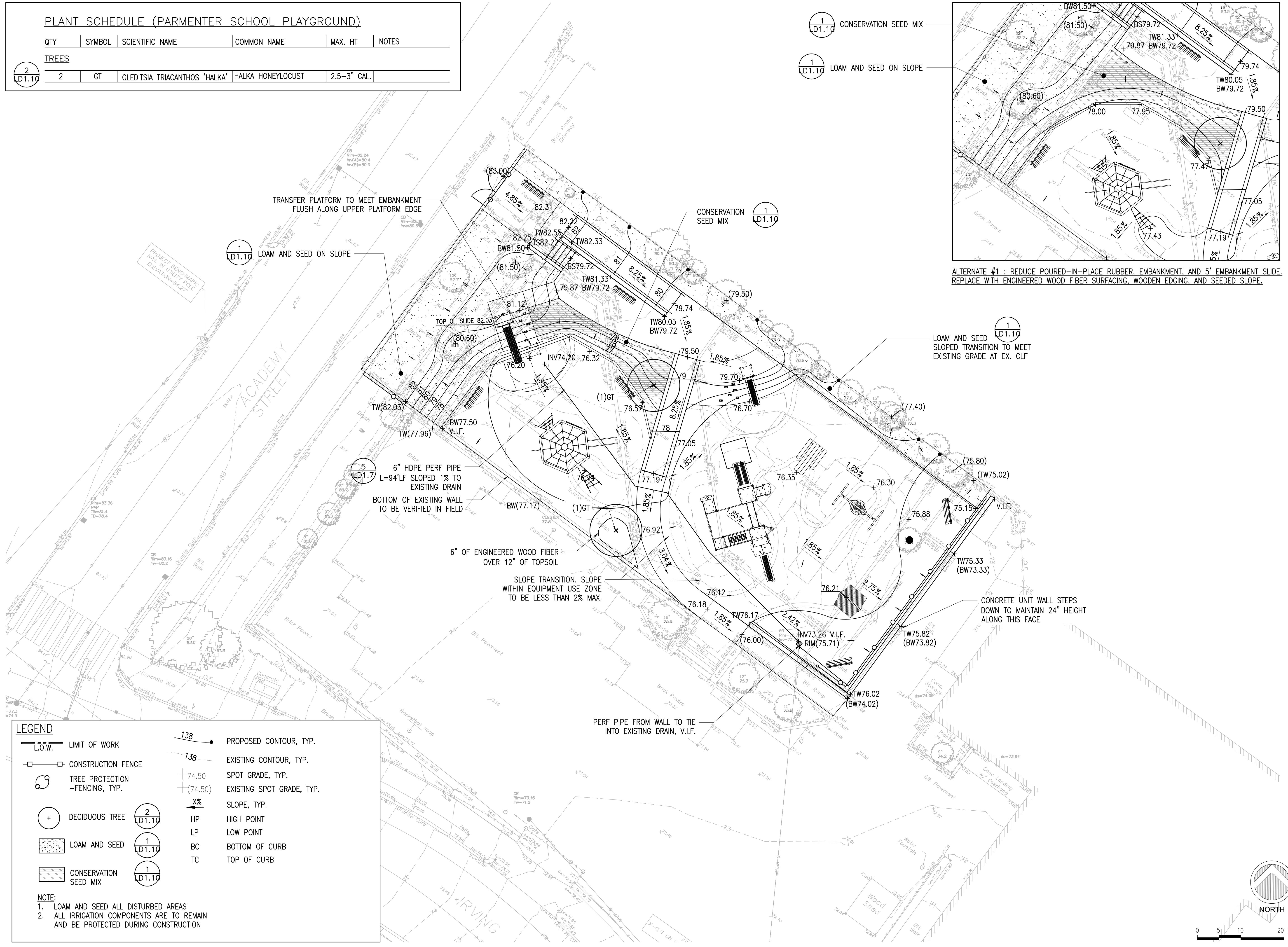
ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



ALTERNATE #1 : REDUCE Poured-in-place RUBBER, EMBANKMENT, AND 5' EMBANKMENT SLIDE.  
REPLACE WITH ENGINEERED WOOD FIBER SURFACING, WOODEN EDGING, AND SEDED SLOPE.

PLANT SCHEDULE (PARMENTER SCHOOL PLAYGROUND)					
QTY	SYMBOL	SCIENTIFIC NAME	COMMON NAME	MAX. HT	NOTES
<b>TREES</b>					
2	GT	GLEDTISIA TRIACANTHOS 'HALKA'	HALKA HONEYLOCUST	2.5-3" CAL.	



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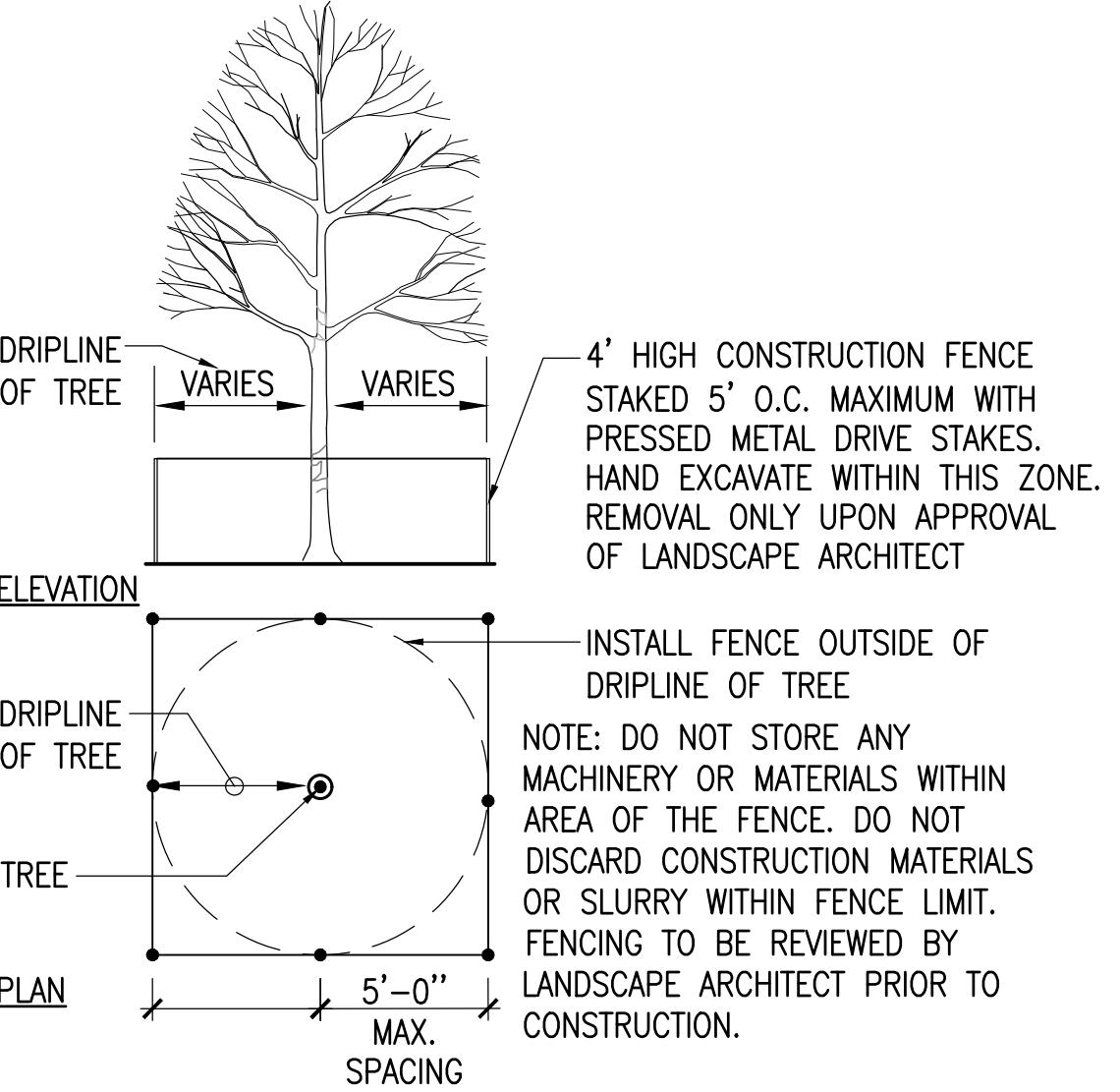
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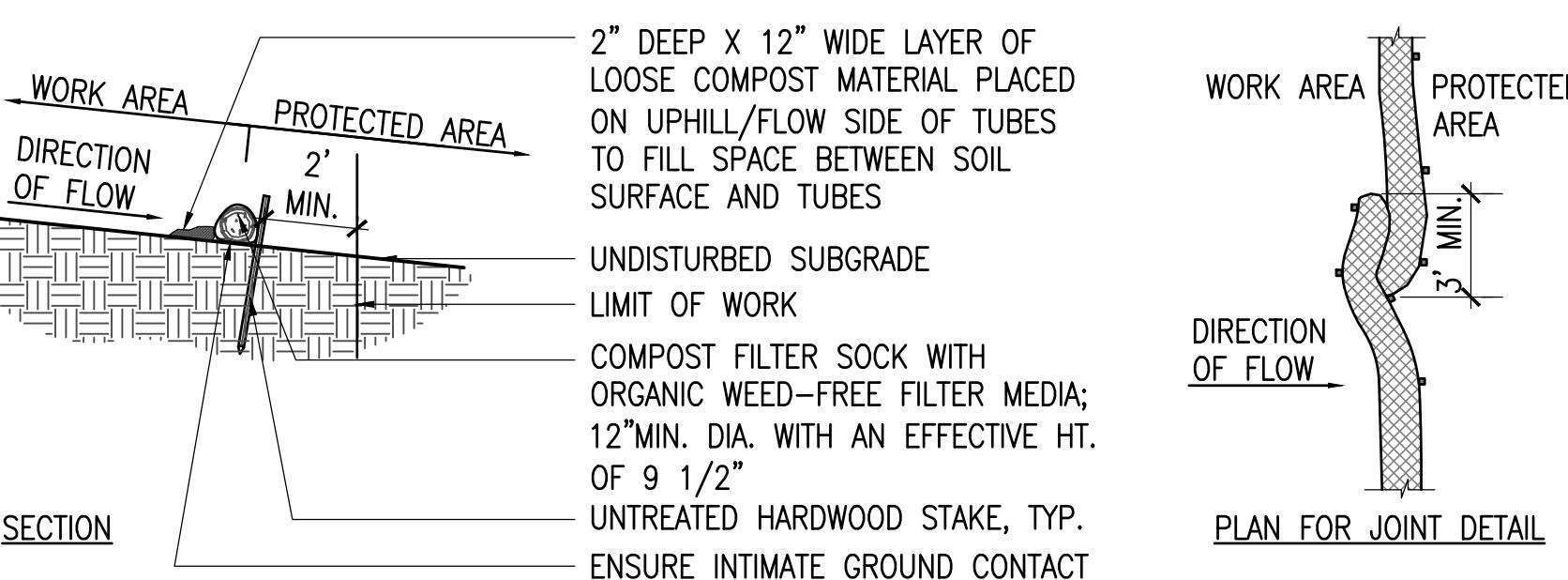
LANDSCAPE DETAILS

**LD1.1**



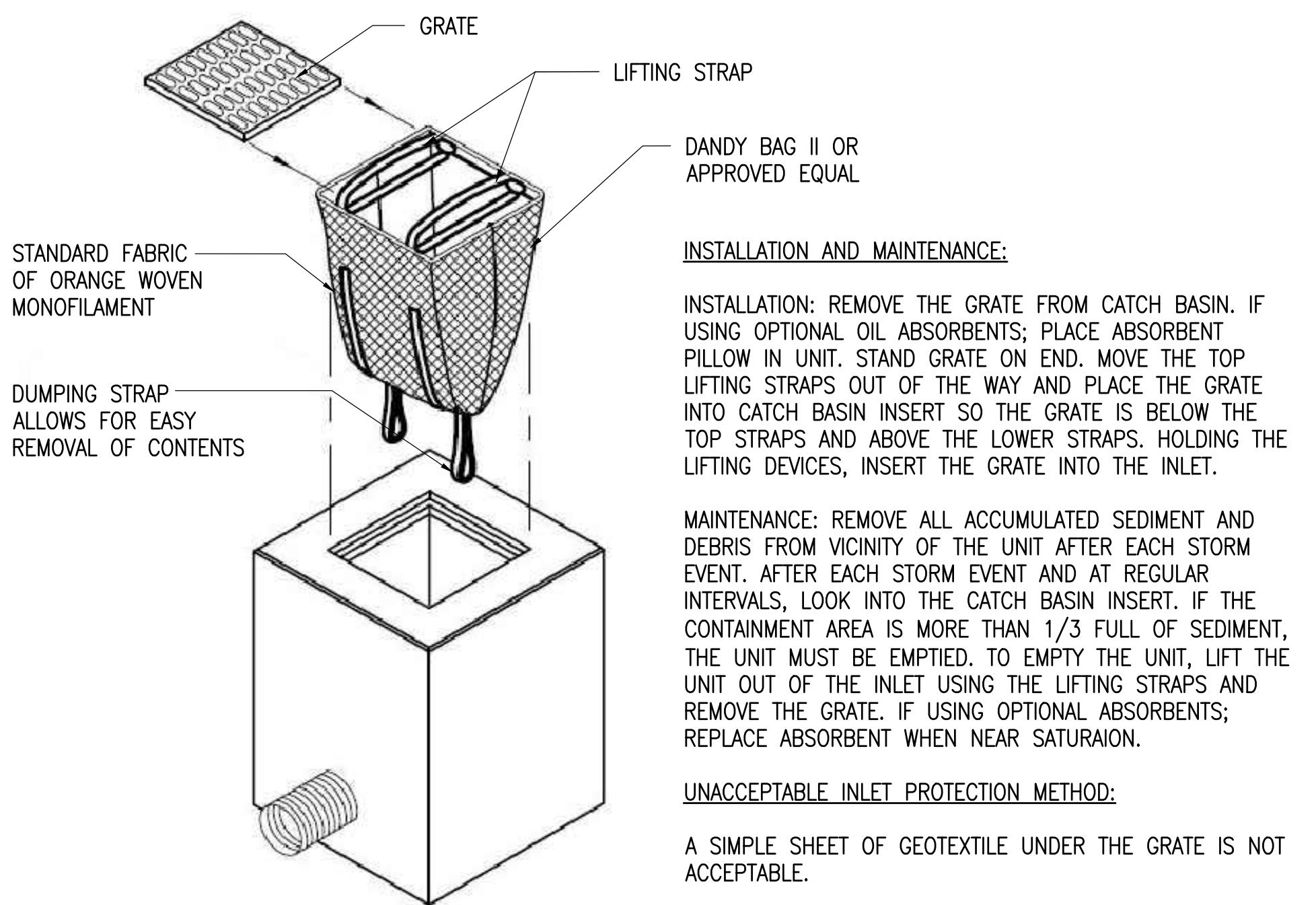
**1 TREE PROTECTION FENCE**

SCALE: N.T.S.



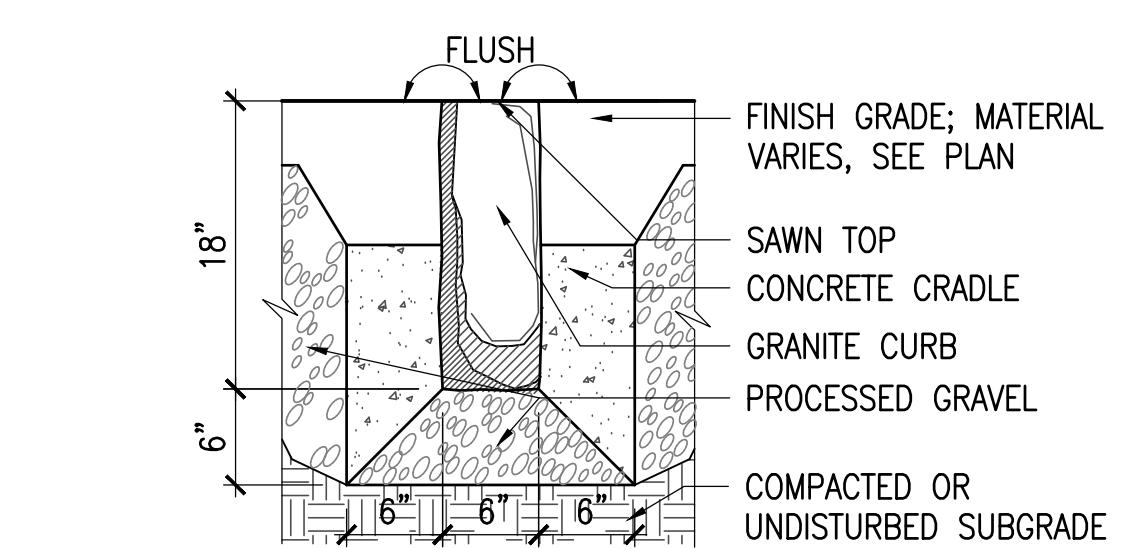
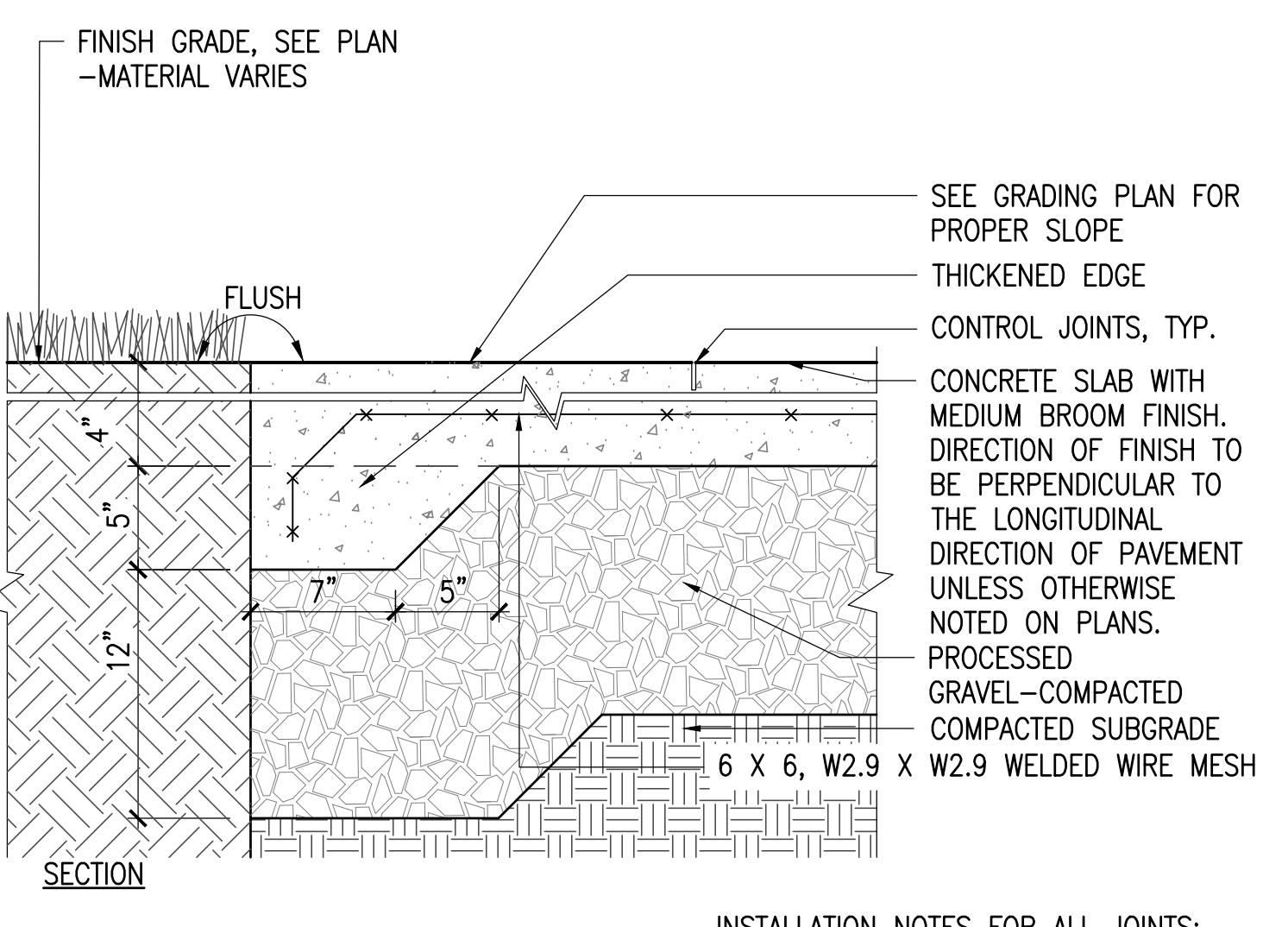
**2 EROSION CONTROL - FILTER SOCK**

SCALE: N.T.S.



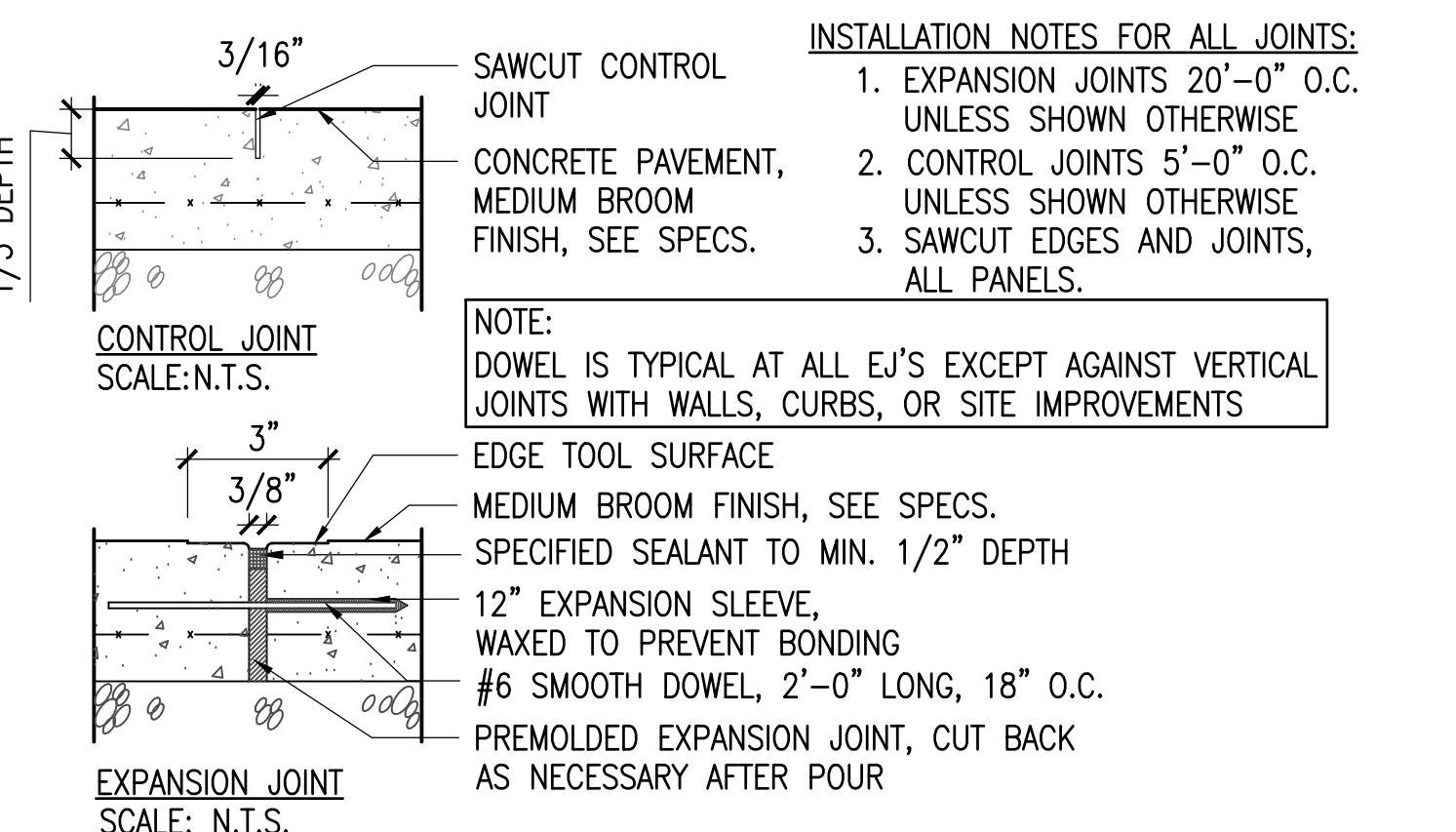
**3 SILT SACK**

SCALE: N.T.S.



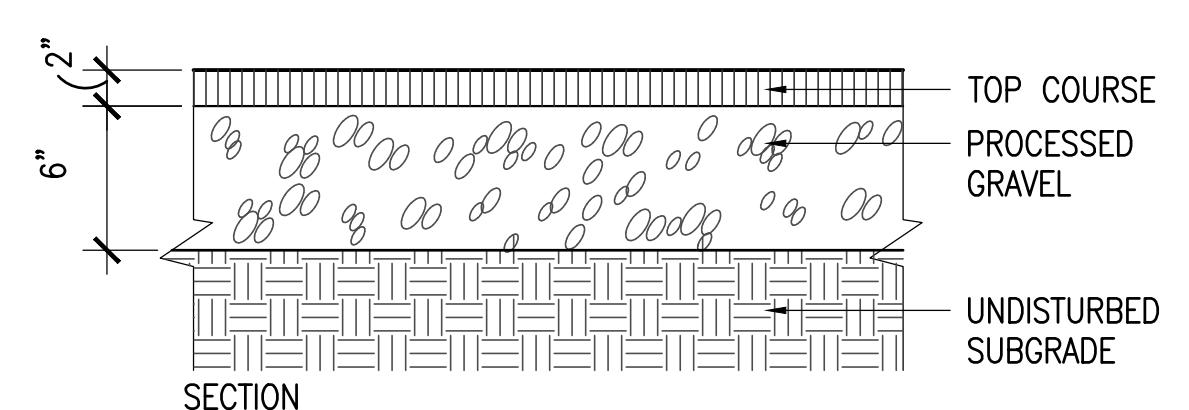
**7 FLUSH GRANITE CURB**

SCALE: 1" = 1'-0"



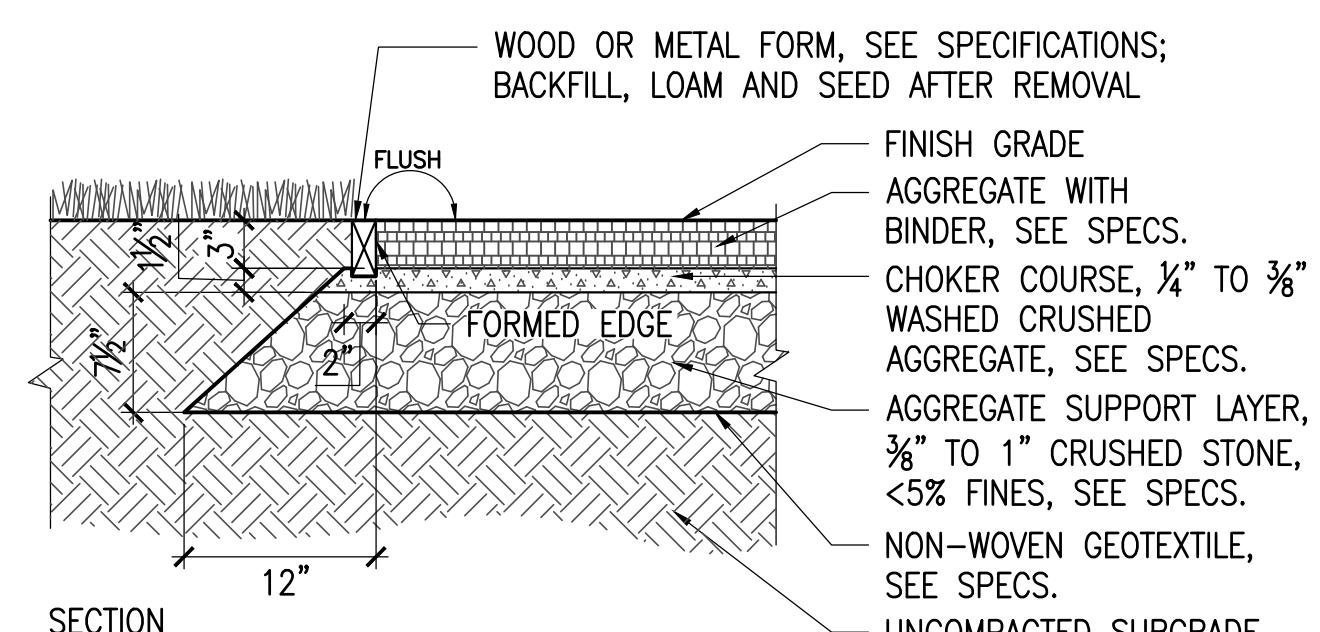
**4 CONCRETE PAVEMENT**

SCALE: 1 1/2" = 1'-0"



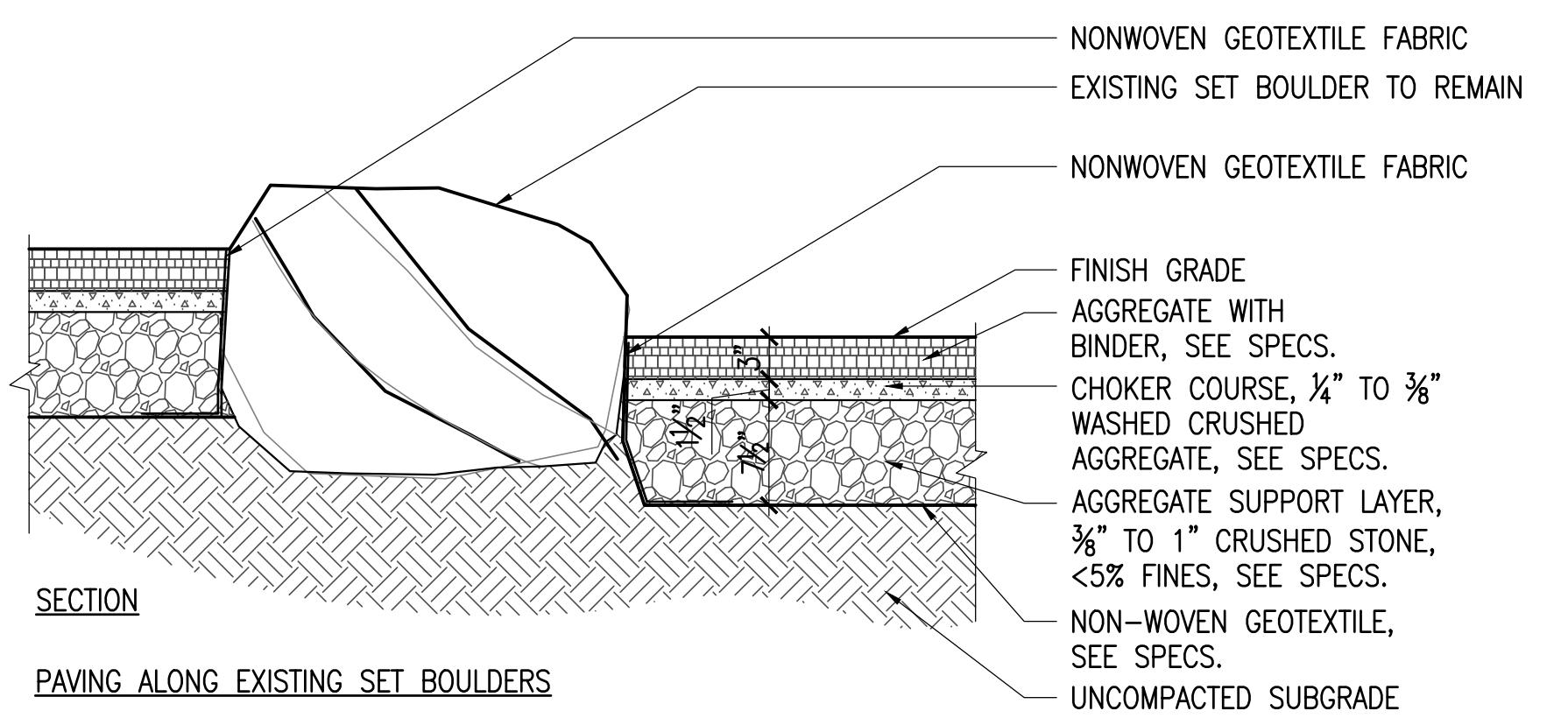
**5 ASPHALT - PEDESTRIAN**

SCALE: 1 1/2" = 1'-0"



**6 PERVIOUS PAVEMENT**

SCALE: 1" = 1'-0"

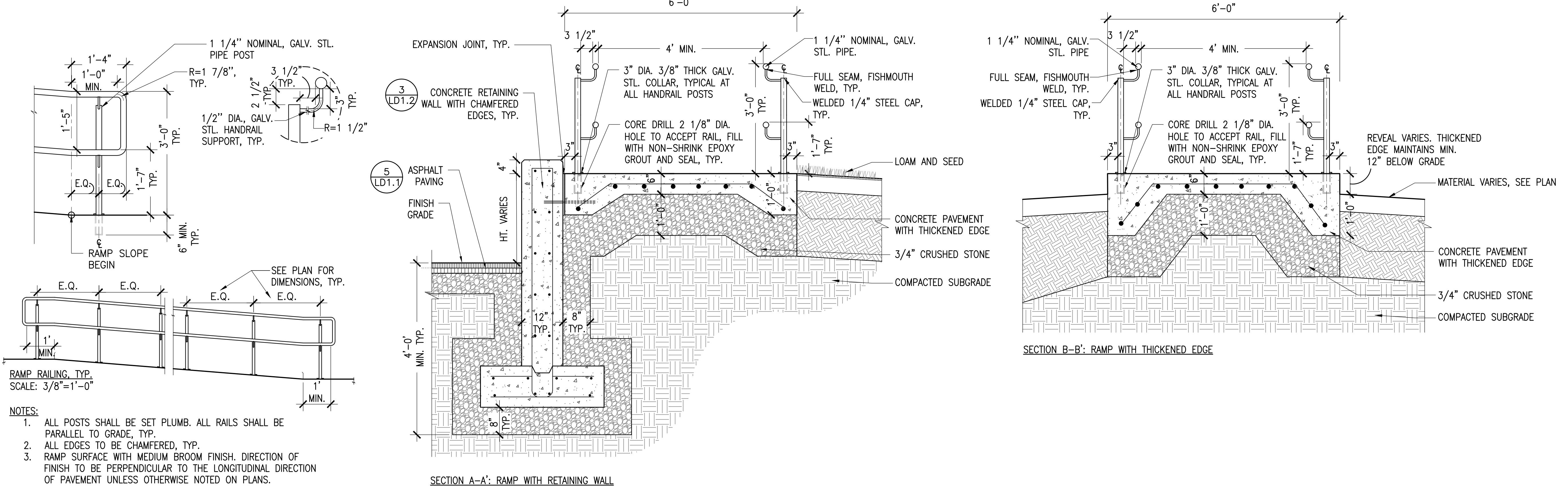


PAVING ALONG EXISTING SET BOULDERS

# SPY POND PARK AND PARMENTER SCHOOL PLAYGROUND IMPROVEMENTS

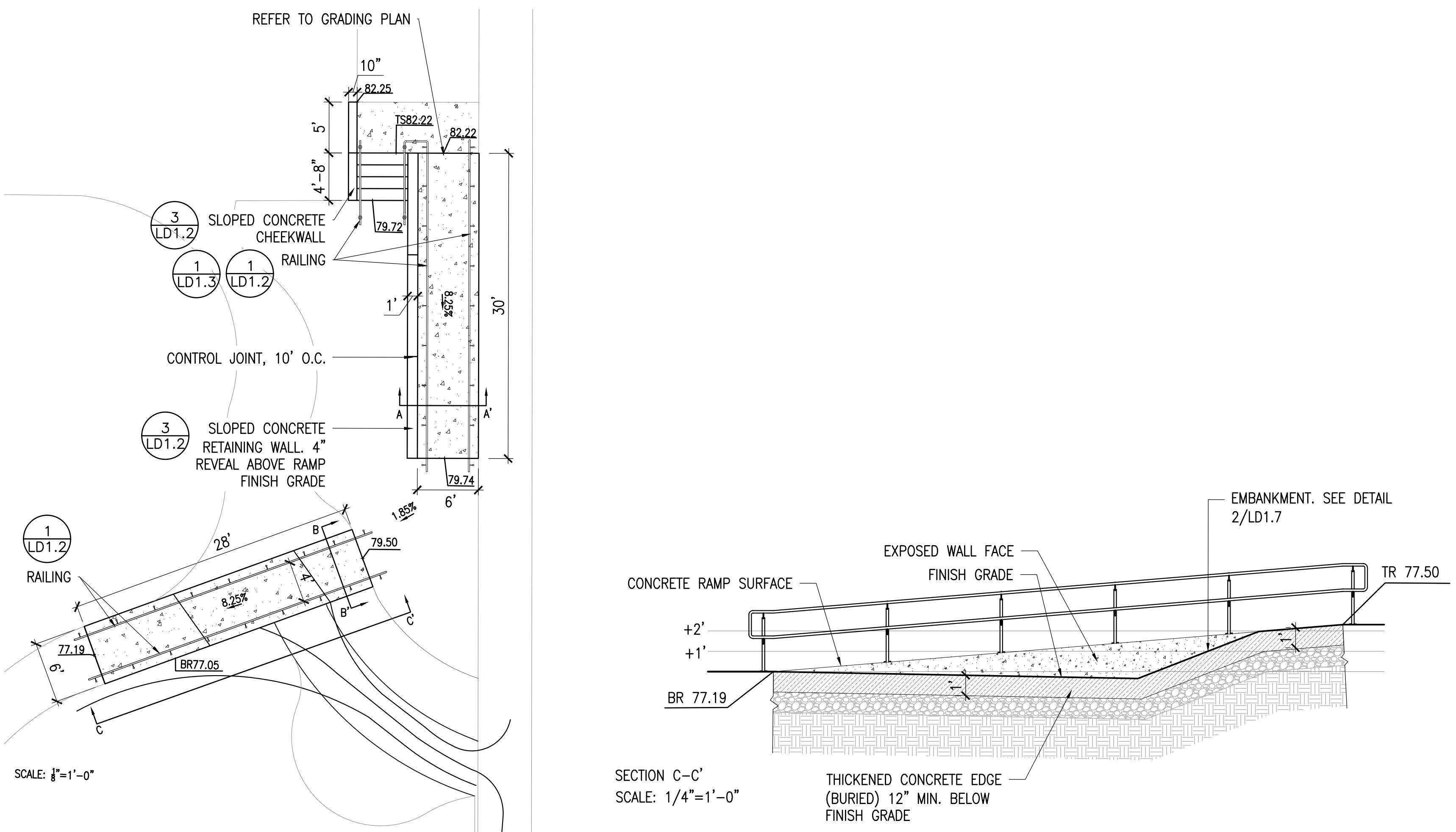
## ARLINGTON, MASSACHUSETTS

# TOWN OF ARLINGTON



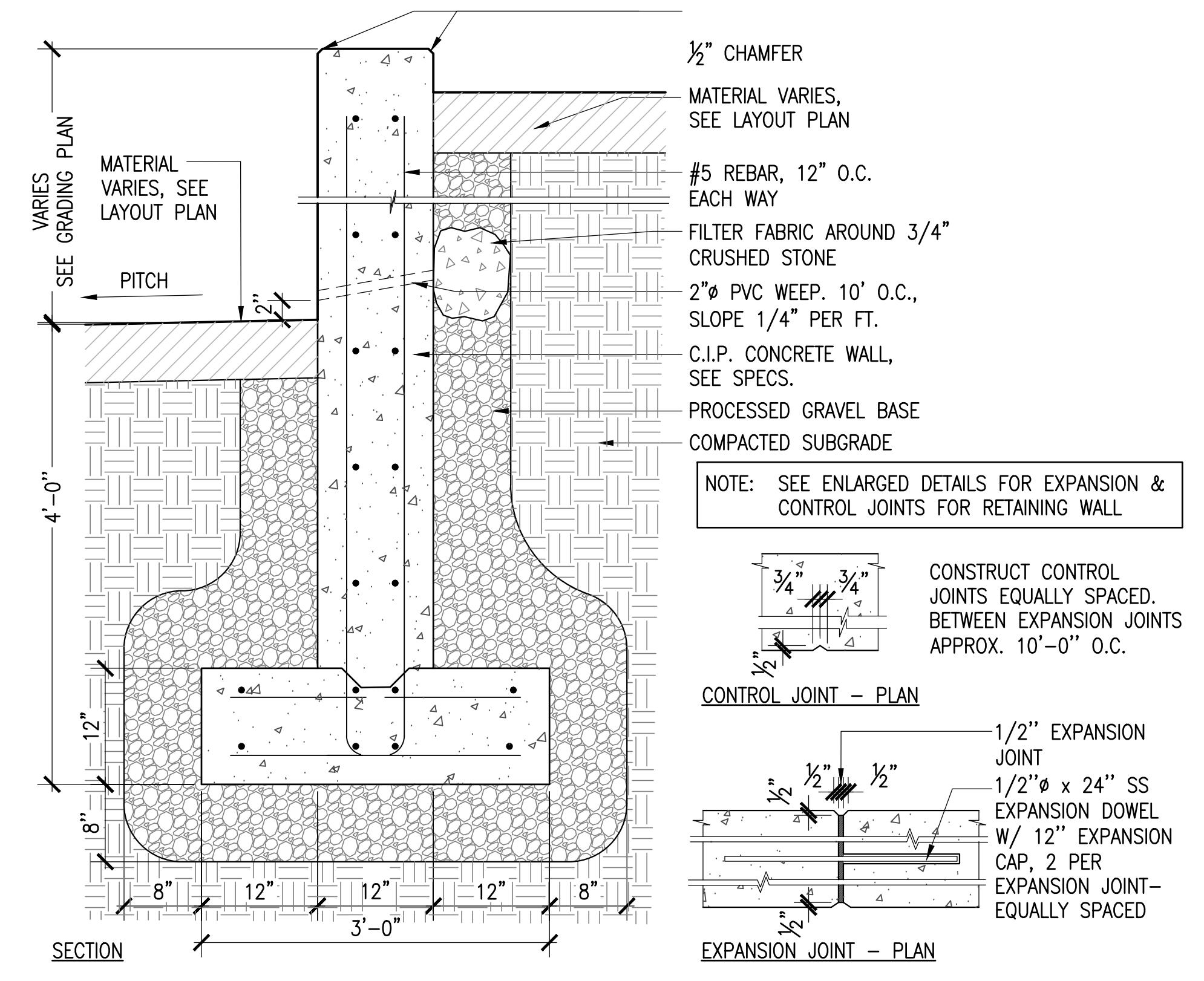
# 1 CONCRETE RAMP WITH HANDRAIL

SCALE: 3/4" = 1'-0"



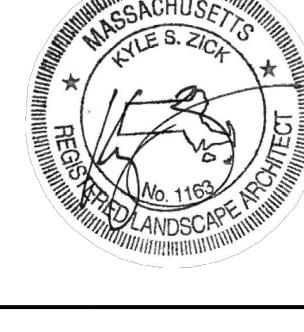
## 2 STAIR AND RAMP LAYOUT

SCALE: VARIES, SEE PLAN



## 3 CONCRETE RETAINING WALL

SCALE: 1" = 1'-0"

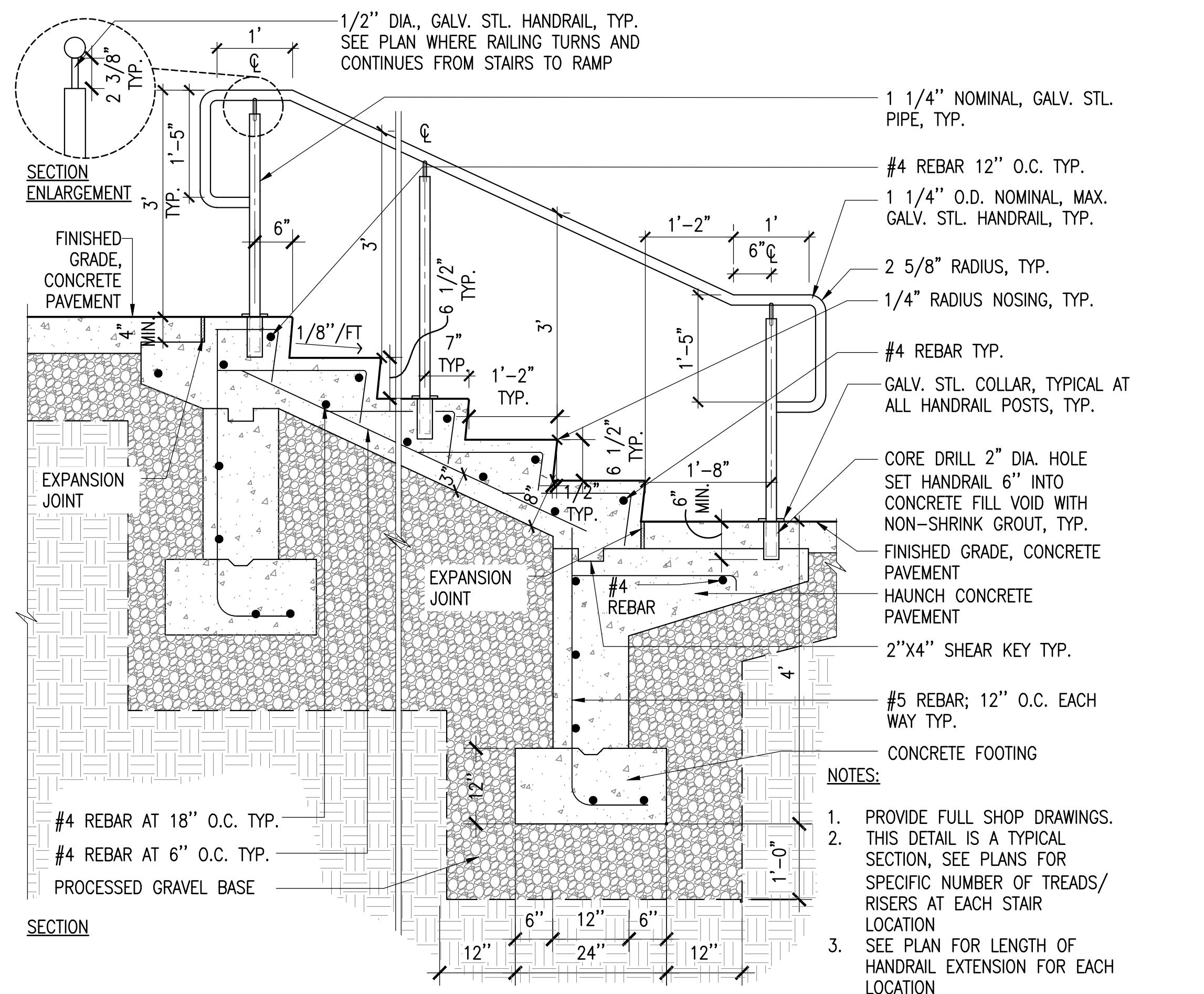
CONSTRUCTION DOCUMENT SET		
NO.	REVISION	DATE
 <p><b>kyle zick landscape architecture, inc.</b>      36 Bromfield Street Suite 202                                    617 451-1018 Tel      Boston, MA 02108    www.kylezick.com</p>		
		
<b>Job Number:</b>		
<b>Project:</b> ARLINGTON PLAYGROUNDS		
<b>Drawn By:</b> RB		<b>Checked By:</b> KZ
<b>Date:</b> MARCH 25, 2022		
<b>Scale:</b>		
<b>Drawing Title:</b>		
<b>LANDSCAPE DETAILS</b>		
<b>LD1.2</b>		

# SPY POND PARK AND PARMENTER SCHOOL PLAYGROUND IMPROVEMENTS

## ARLINGTON, MASSACHUSETTS



# TOWN OF ARLINGTON



# 1 CONCRETE STAIR WITH HANDRAIL

SCALE: 3/4" = 1'-0"

CONSTRUCTION DOCUMENT SET

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<b>kzla</b> Kyle Zick Landscape Architecture, Inc. 36 Bromfield Street Suite 202 Boston, MA 02108 617 451-1018 Tel <a href="http://www.kylezick.com">www.kylezick.com</a>		

kzla

Kyle Zick Landscape Architecture, Inc.  
36 Bromfield Street Suite 202      617 451-1018 Tel  
Boston, MA 02108      [www.kylezick.com](http://www.kylezick.com)



The diagram illustrates a cross-section of a concrete wall foundation. Key components labeled include:

- 2 LD1.4 CHAIN LINK FENCE FOOTING
- 4 LD1.7 ENGINEERED WOOD FIBER
- NON-WOVEN GEOTEXTILE FABRIC
- DRAINSTONE (AASHTO NO 57 OR EQUIVALENT TO EXTEND 12" BEHIND BLOCKS)
- CONCRETE COPING UNIT
- CONCRETE UNIT
- PITCH
- CONCRETE UNIT COURSE BELOW GRADE. FULL EXPOSED COURSE STARTING AT GRADE. WALL HEIGHT VARIES, SEE PLAN.
- ASPHALT PATCH AS NEEDED FOR CLEAN RELATION TO EXISTING ASPHALT AND RAMP
- LEVELING PAD. REFER TO MANUFACTURER'S RECOMMENDATION
- PERFORATED DRAIN WITH FILTER SOCK, OUTLET: CONNECTED TO EXISTING DRAIN

## CONC UNIT RETAINING WALL

SCALE: 1" = 1'-0"

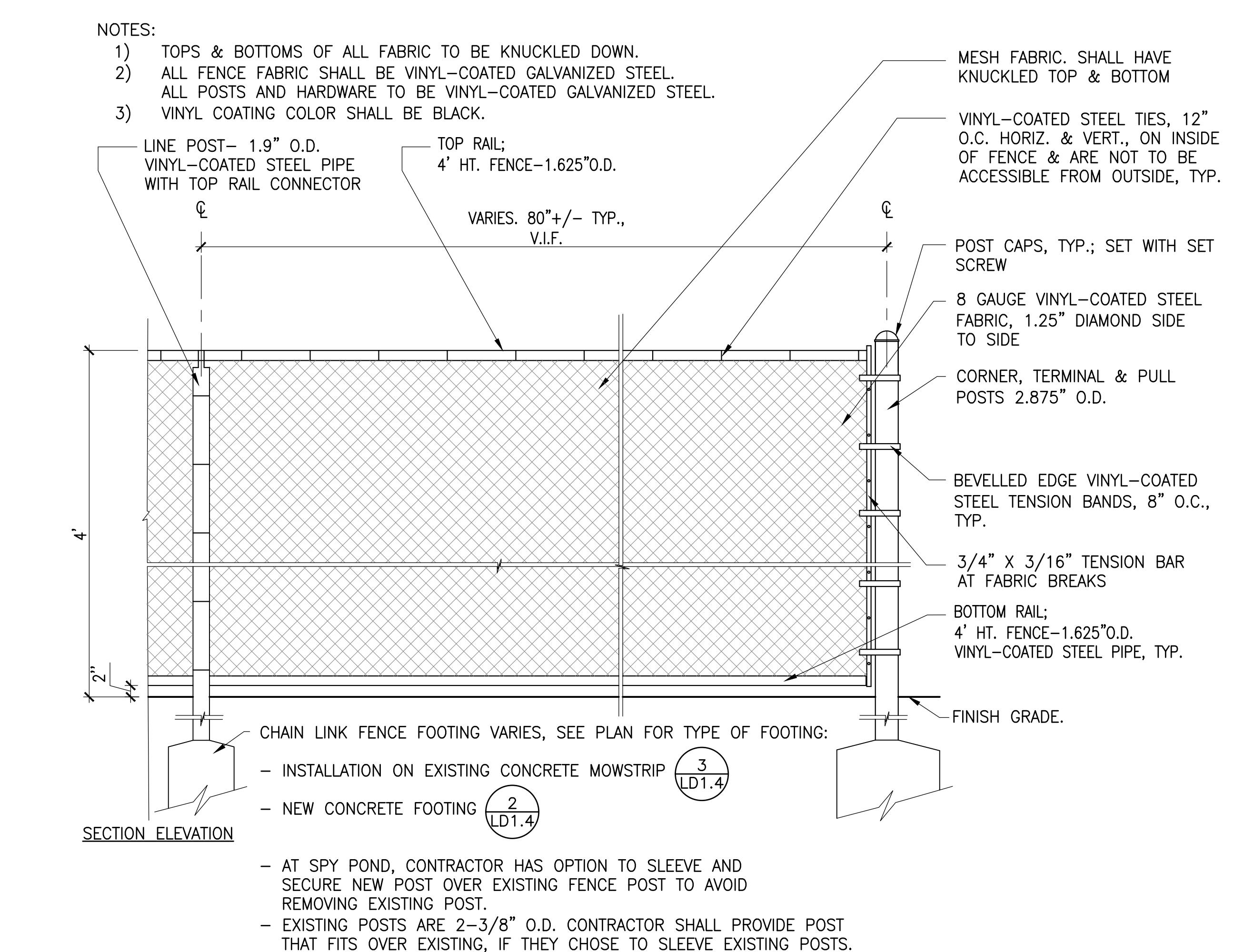
LANDSCAPE DETAILS

LD1.3

**SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS**

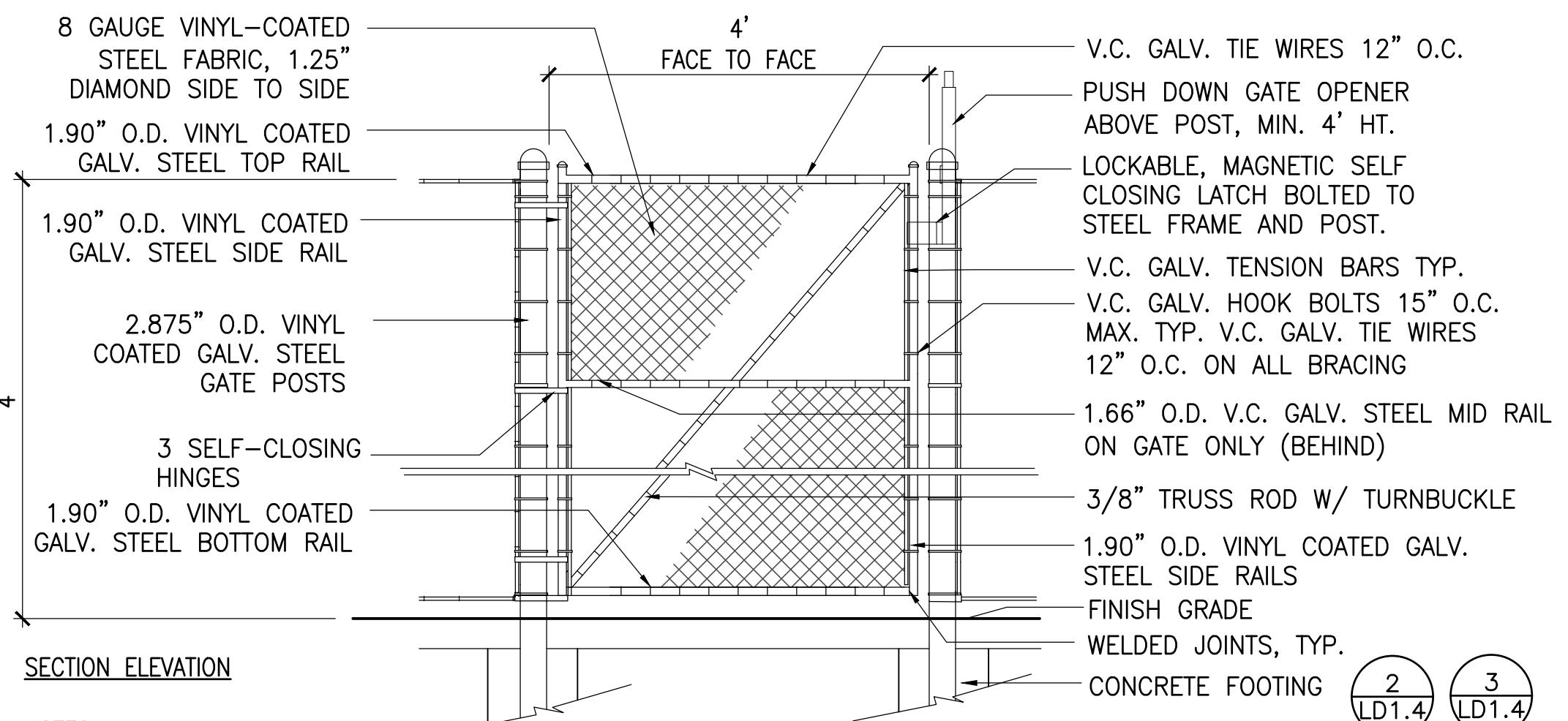
ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



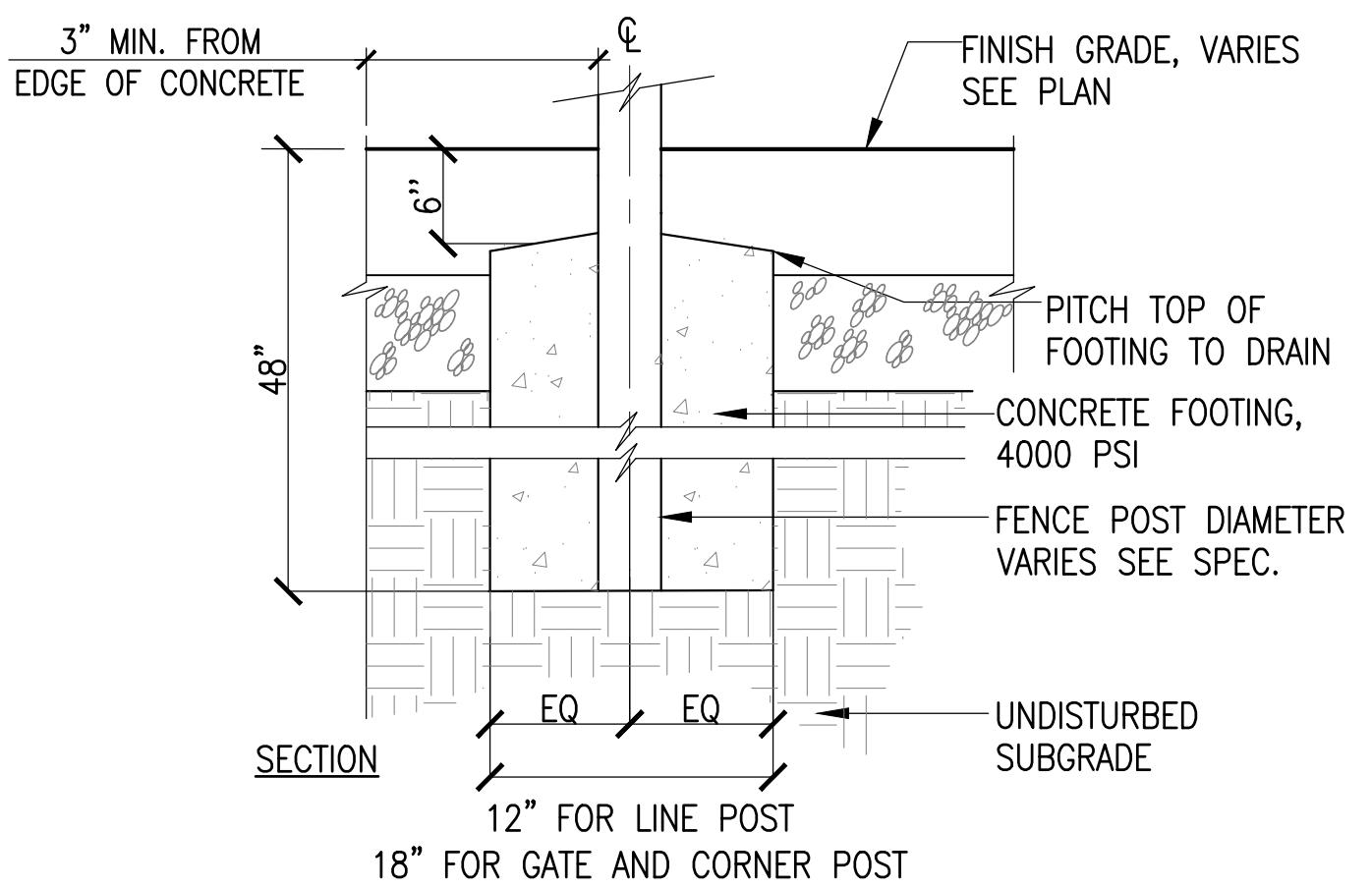
**1 4' HT CHAIN LINK FENCE**

SCALE: 3/4" = 1'-0"



**4 CHAIN LINK FENCE - SINGLE GATE**

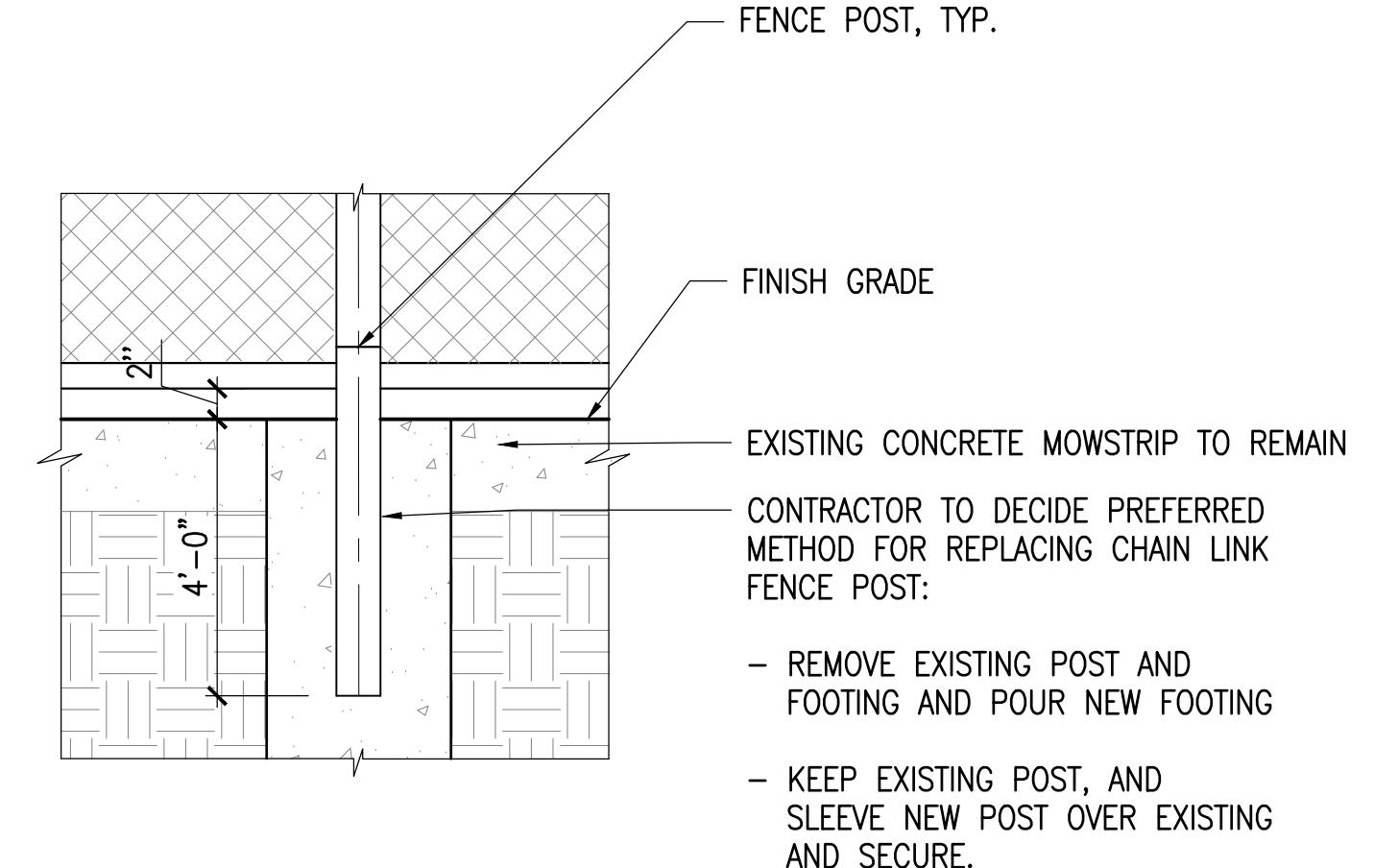
SCALE: N.T.S.



NOTES:  
- POSTS TO BE MINIMUM 3" FROM EDGE OF CONCRETE  
PAVEMENT OR POURED-IN-PLACE SURFACING

**2 CHAIN LINK FENCE - FOOTING**

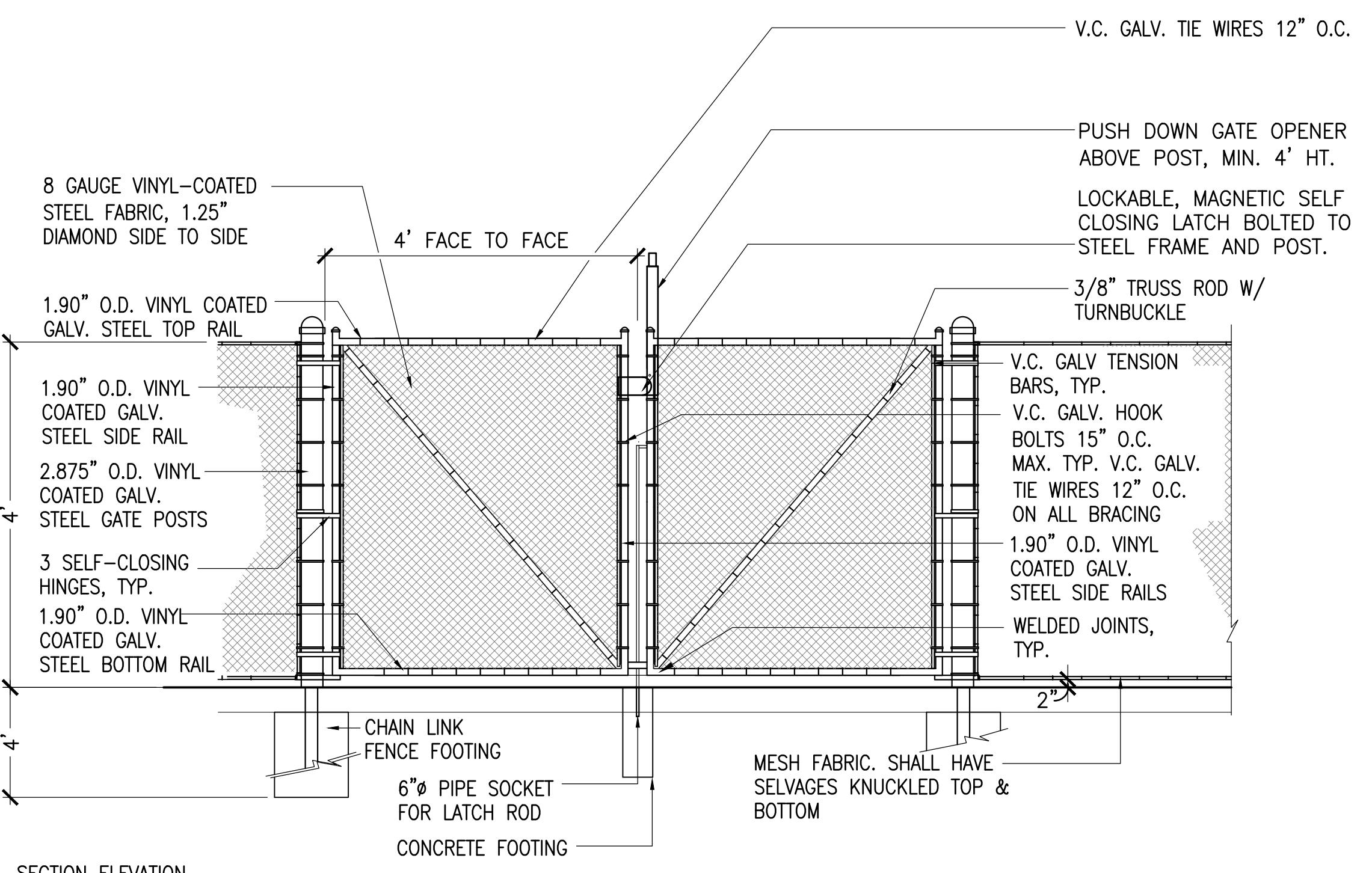
SCALE: 1" = 1'-0"



NOTES:  
1. ALL POSTS SHALL BE SET PLUMB. ALL RAILS SHALL BE PARALLEL TO GRADE, TYP.  
2. ALL HARDWARE SHALL BE GALVANIZED AND PAINTED, TYP. SEE SPEC.  
3. SEE SITE PREPARATION AND DEMO PLAN FOR EXISTING FENCE REMOVAL. POSTS TO BE SET IN EXISTING POST LOCATIONS, VERIFY MEASUREMENTS IN FIELD.

**3 FENCE POST ON EX. MOWSTRIP**

SCALE: 1" = 1'-0"



**5 CHAIN LINK FENCE - DOUBLE GATE**

SCALE: N.T.S.

CONSTRUCTION DOCUMENT SET

NO. REVISION DATE

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Boston, MA 02108  
617 451-1018 Tel  
www.kylezick.com



Job Number:

Project: ARLINGTON PLAYGROUNDS

Drawn By: RB Checked By: KZ

Date: MARCH 25, 2022

Scale:

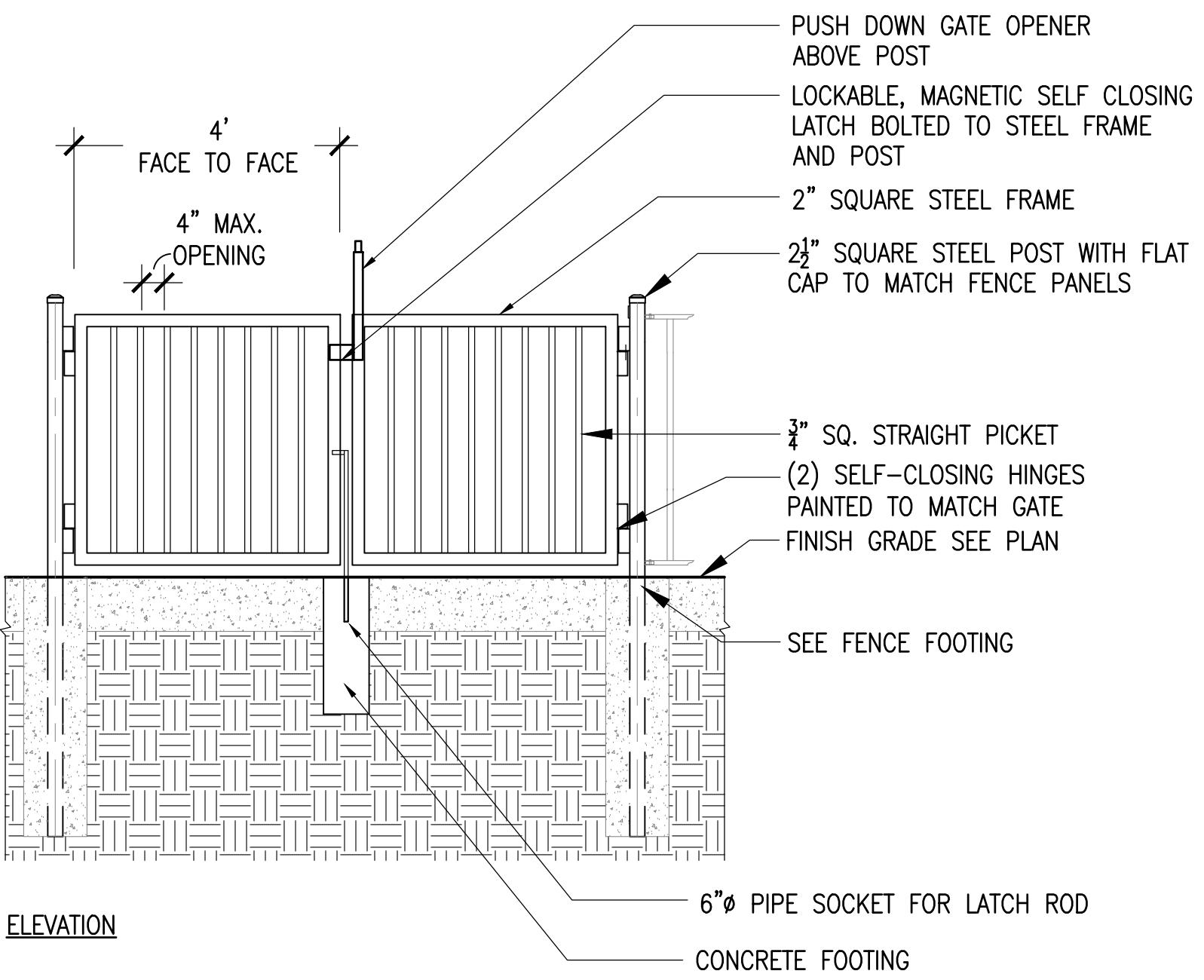
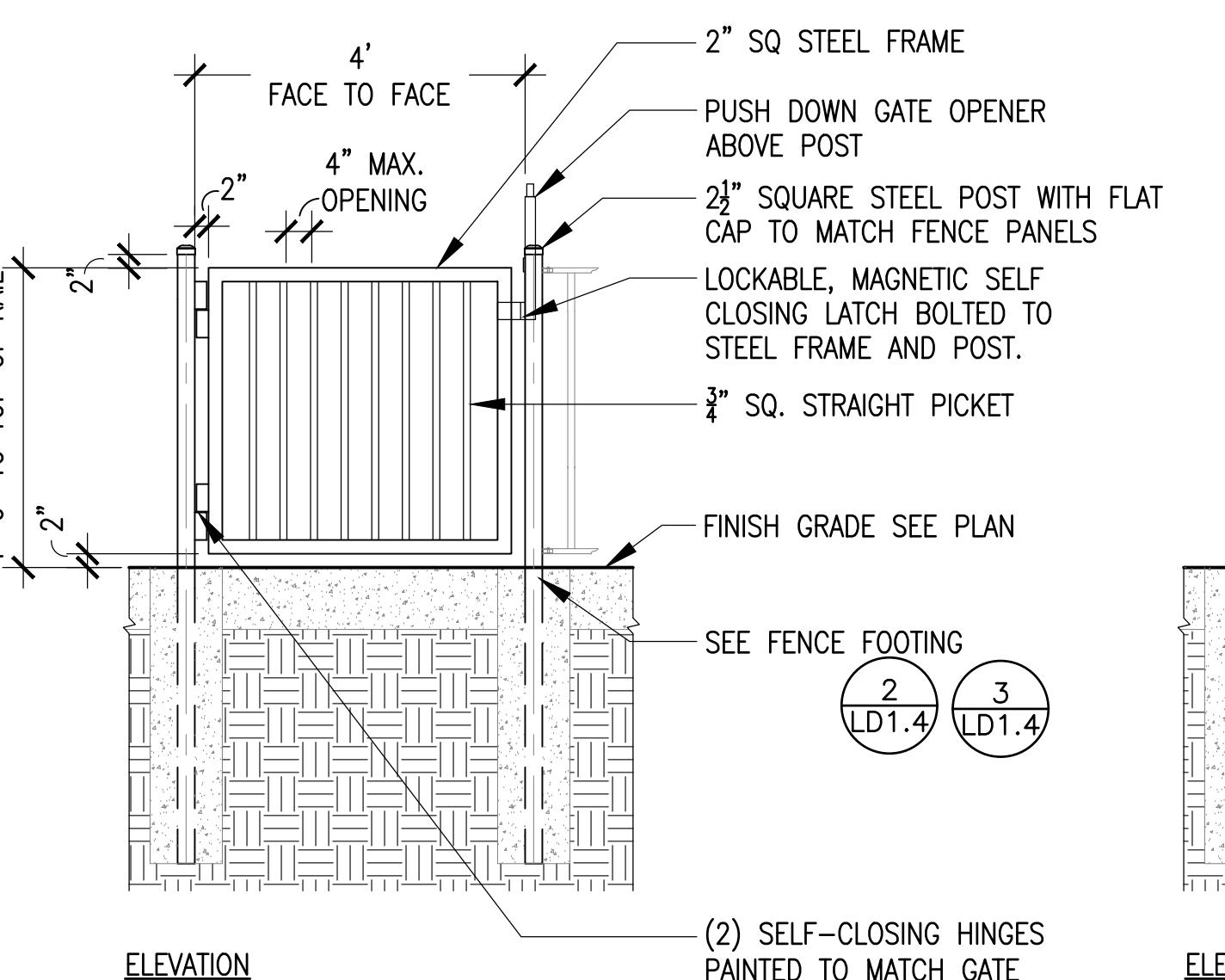
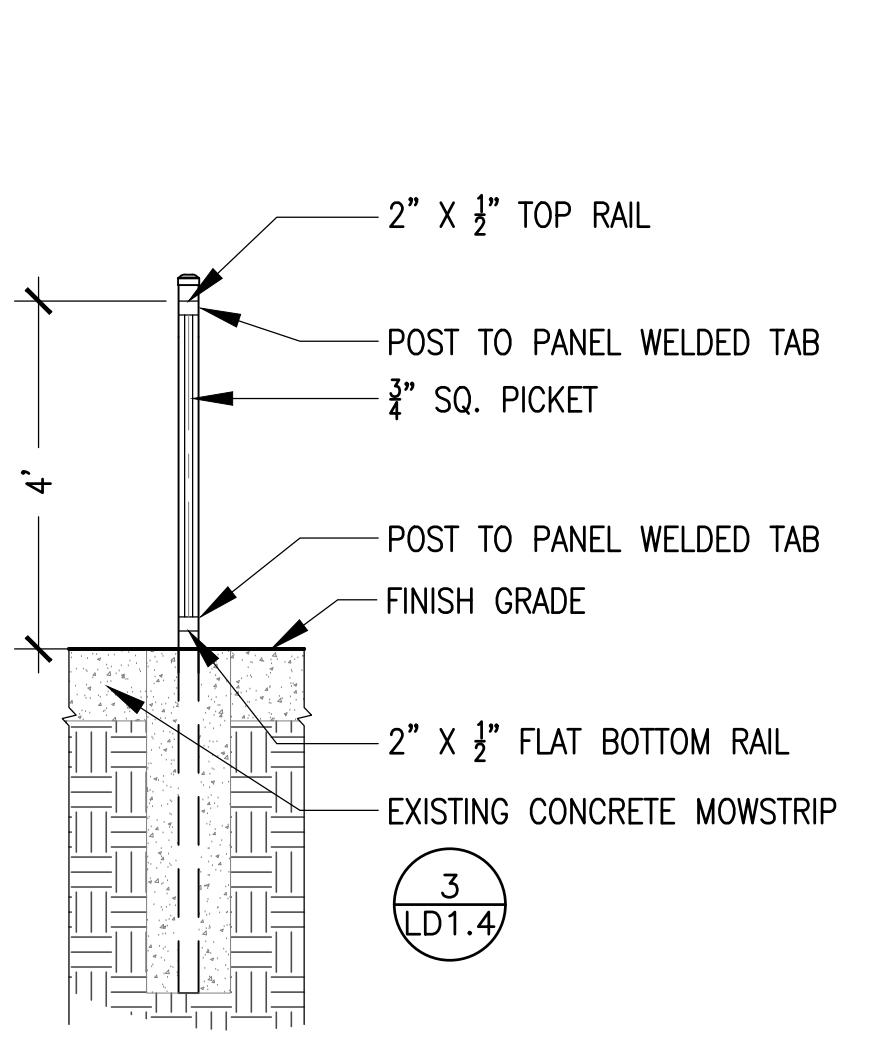
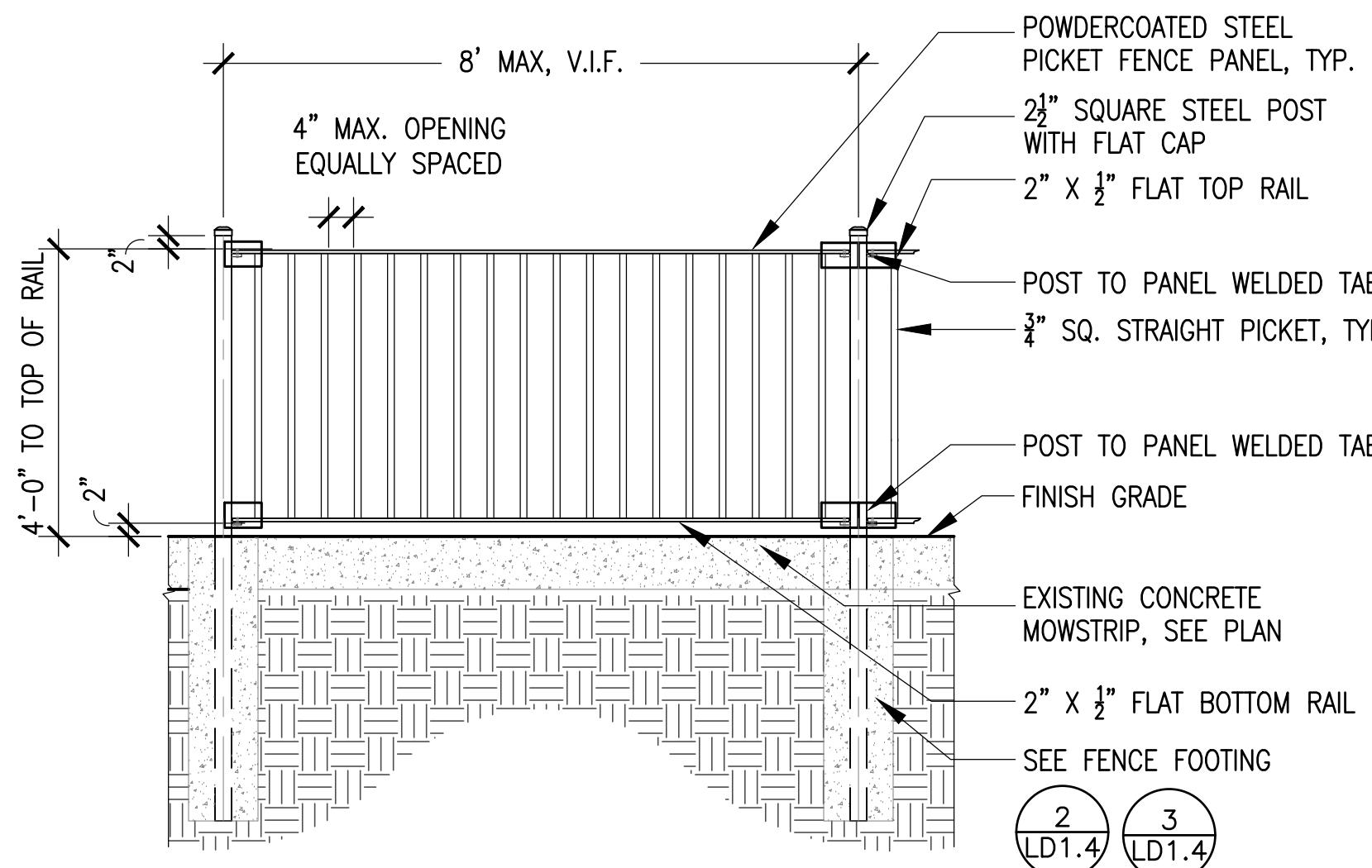
Drawing Title:

LANDSCAPE DETAILS  
**LD1.4**

SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS

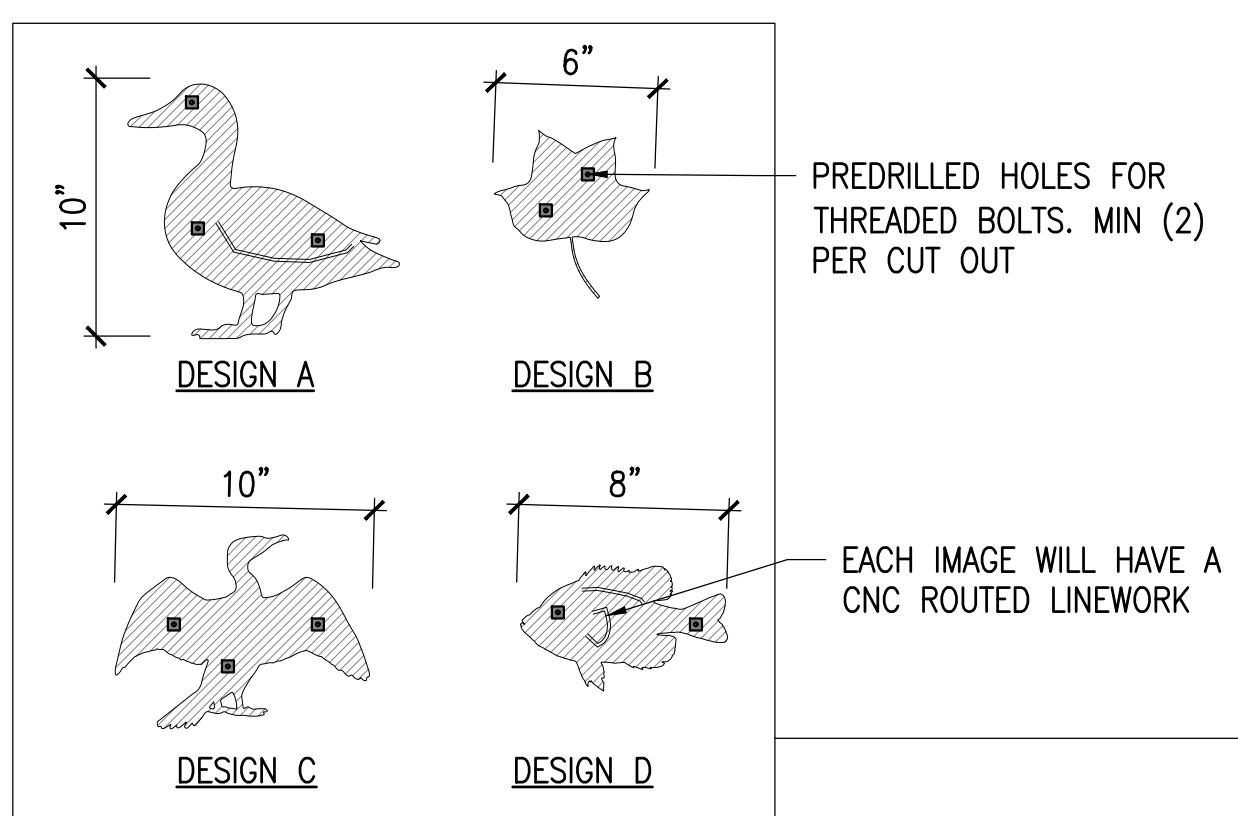
ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON

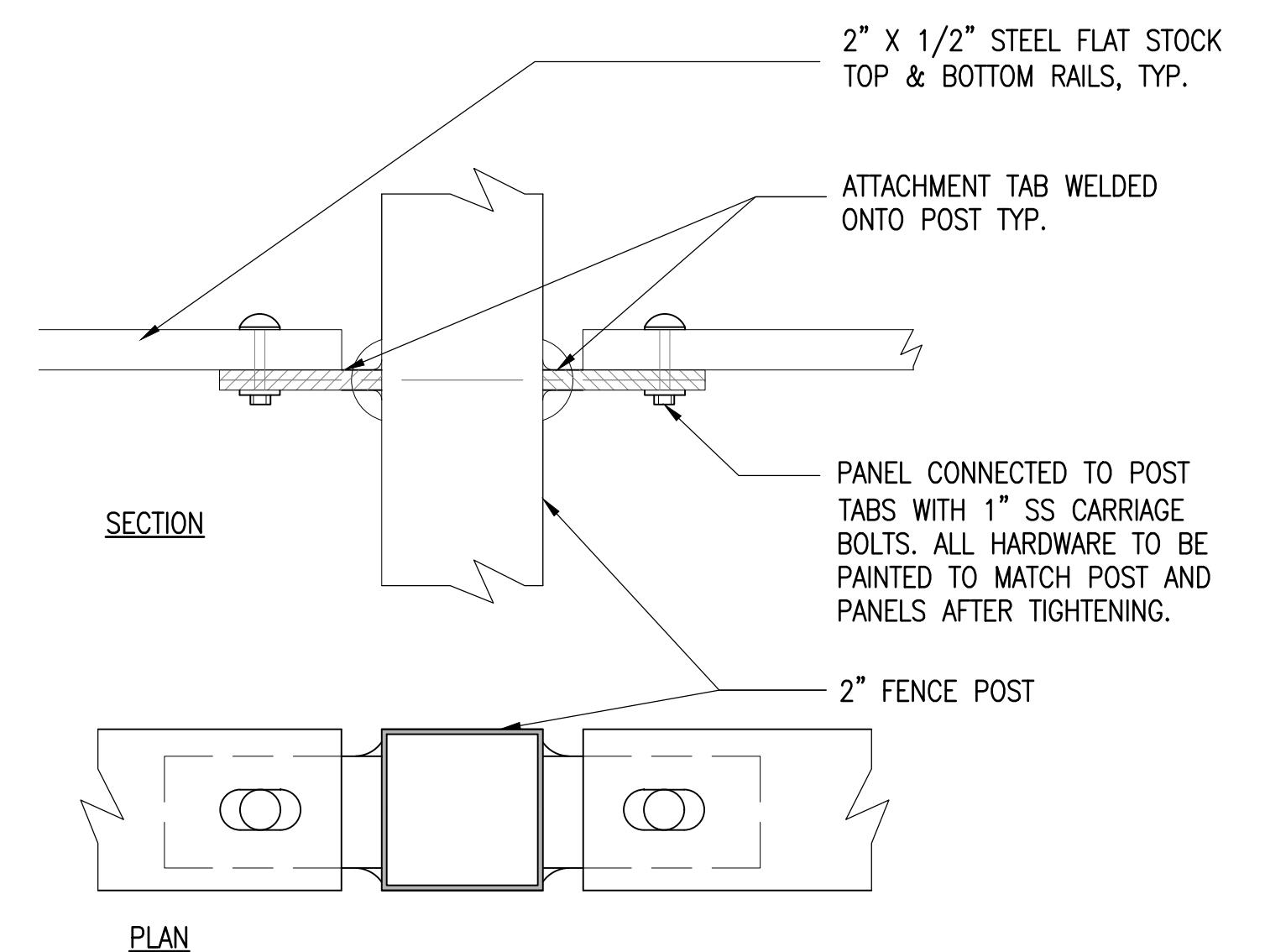
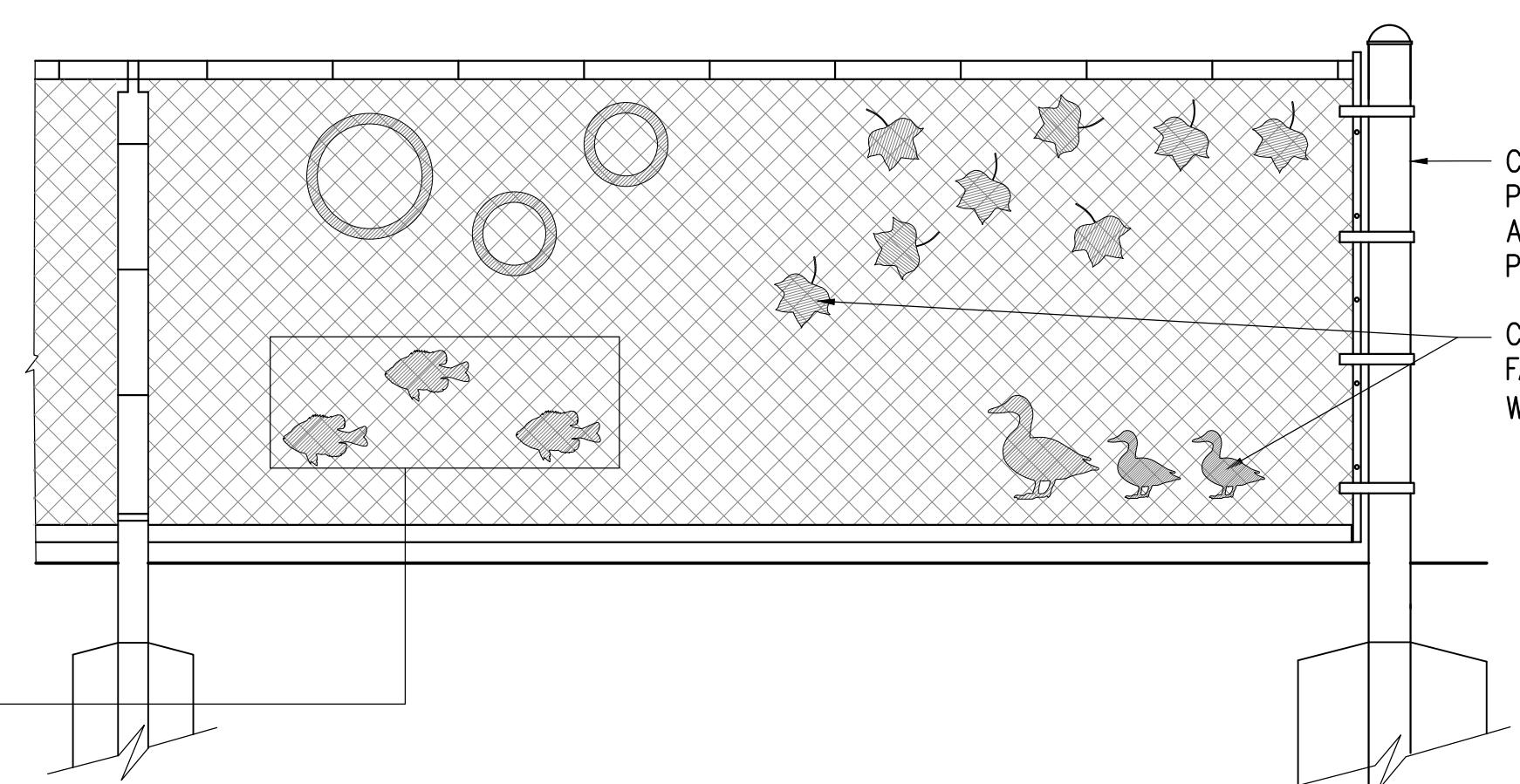


1 ALTERNATE #4 STEEL PICKET FENCE ELEVATION

SCALE: 1/2" = 1'-0"



ENLARGEMENT OF TYPICAL CUT OUT HDPE GRAPHICS. INTENDED FOR PRICING PURPOSES ONLY AS BASIS OF TYPICAL DESIGN - N.T.S.



2 ALTERNATE #4 STEEL PICKET SINGLE GATE DOUBLE GATE

SCALE: 1/2" = 1'-0"

CONSTRUCTION DOCUMENT SET

NO. REVISION DATE

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Job Number:

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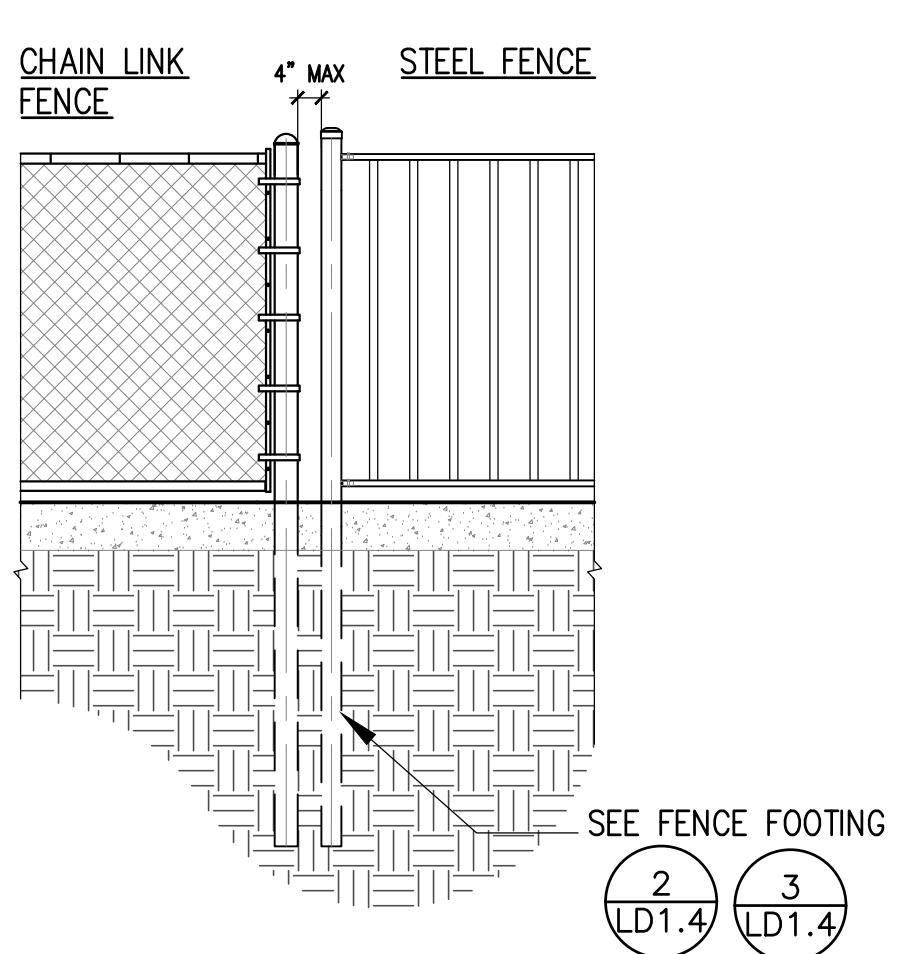
Date: MARCH 25, 2022

Scale:

Drawing Title:

4 ALTERNATE #3 FENCE DECORATIVE CUTOUTS

SCALE: 3/4" = 1'-0"



5 ALTERNATE #4 FENCE TYPE TRANSITION

SCALE: 1/2" = 1'-0"

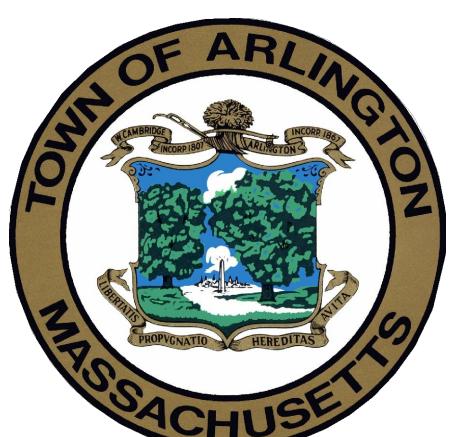
LD1.5

LANDSCAPE DETAILS

SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS

ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



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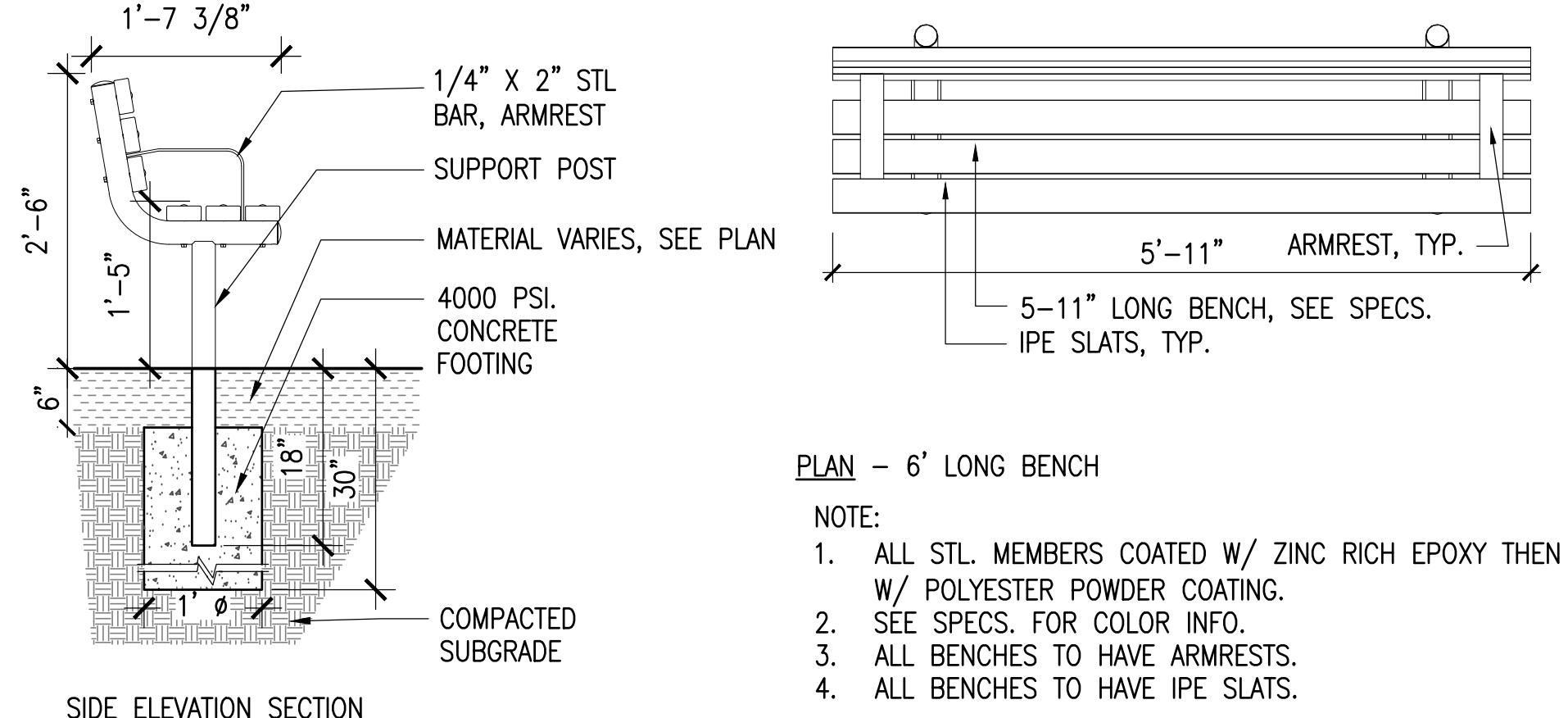
Date: MARCH 25, 2022

Scale:

Drawing Title:

LANDSCAPE DETAILS

**LD1.6**

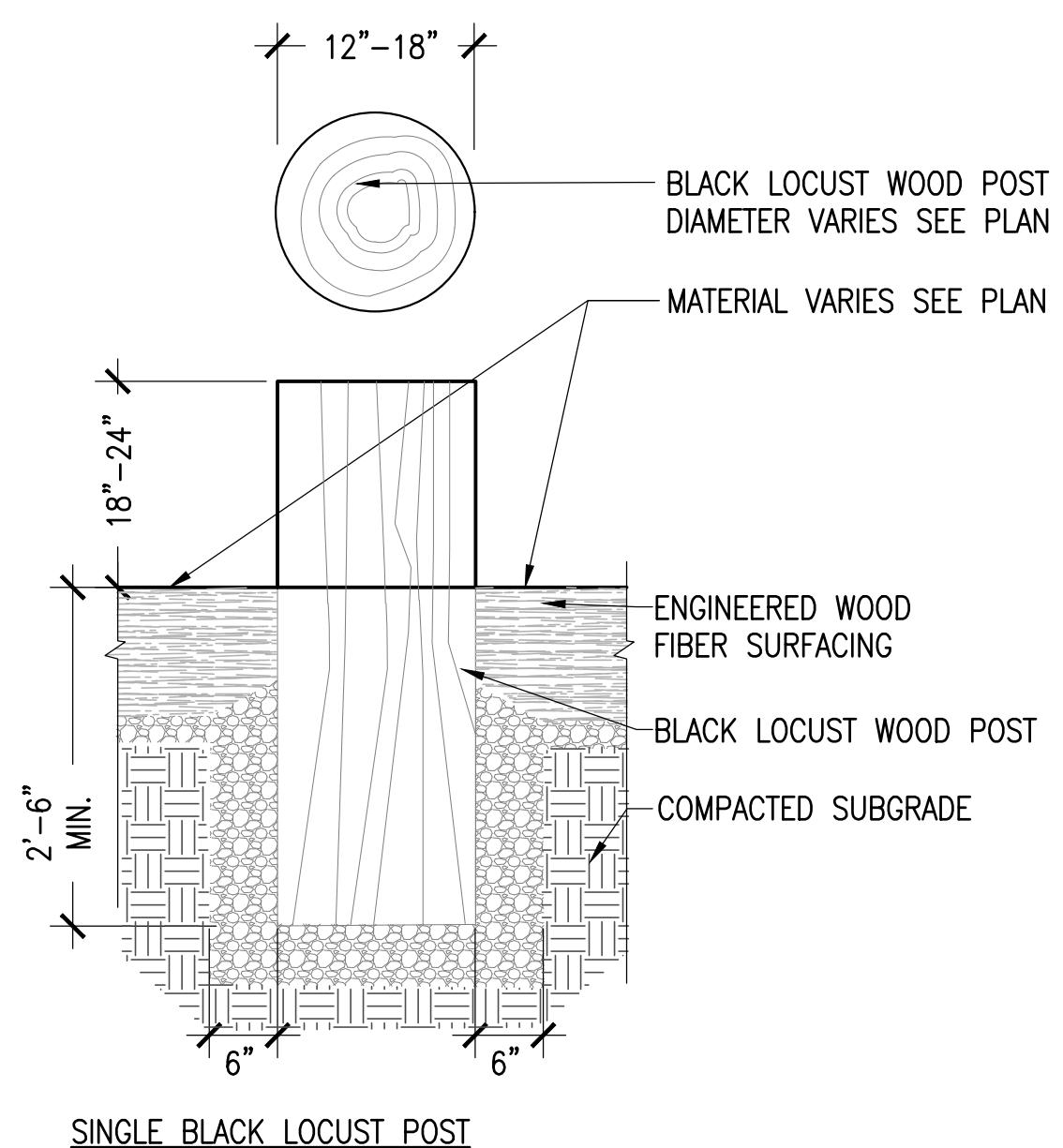


PLAN - 6' LONG BENCH

- NOTE:  
1. ALL STL. MEMBERS COATED W/ ZINC RICH EPOXY THEN FINISHED W/ POLYESTER POWDER COATING.  
2. SEE SPECS. FOR COLOR INFO.  
3. ALL BENCHES TO HAVE ARMRESTS.  
4. ALL BENCHES TO HAVE IPE SLATS.

**1 BENCH**

SCALE: 3/4" = 1'-0"

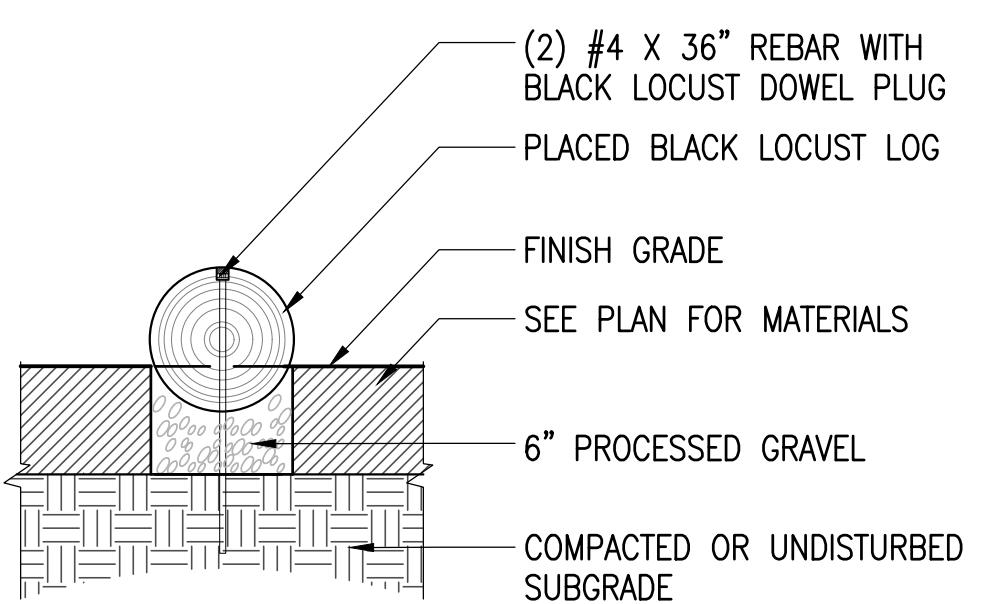


SINGLE BLACK LOCUST POST

- NOTE:  
- ALL BLACK LOCUST TIMBER TO HAVE BARK REMOVED WITH EASED EDGES, TYP.

**2 ALTERNATE #2 SET ROBINIA POSTS**

SCALE: 3/4" = 1'-0"



SECTION - SINGLE LOG

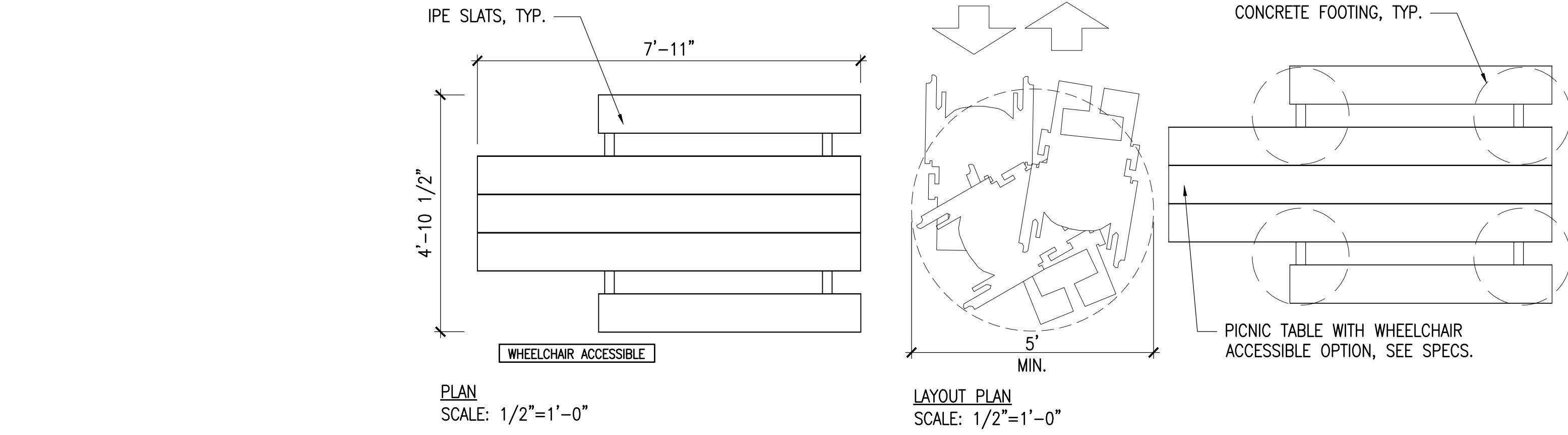
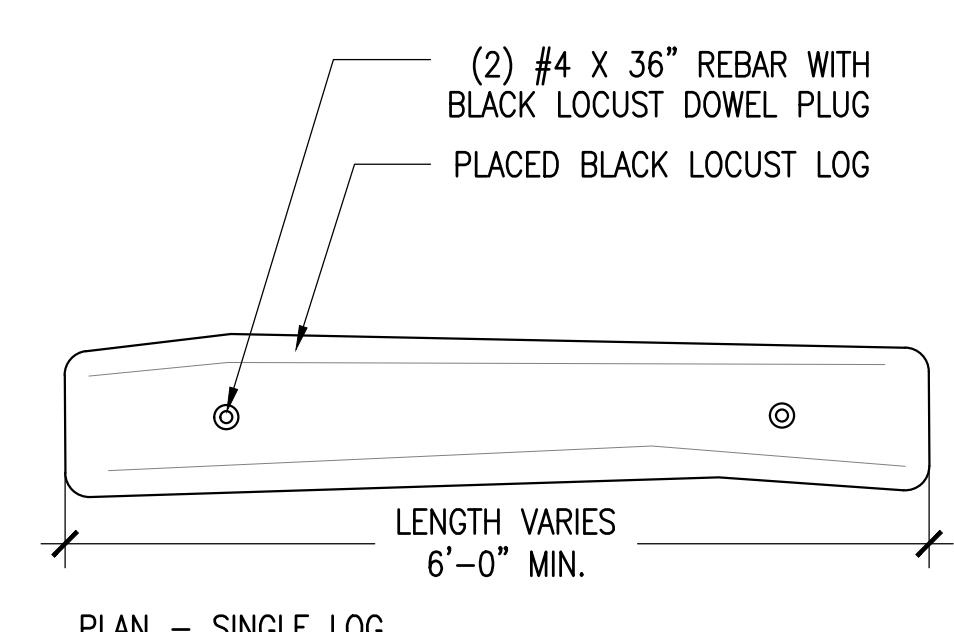
- NOTE:  
- ALL BLACK LOCUST TIMBER TO HAVE BARK REMOVED WITH EASED EDGES, TYP.  
- ALL LOG ENDS TO BE SANDDED AND PAINTED, SEE SPECS.

**4 ALTERNATE #2 SET ROBINIA LOGS**

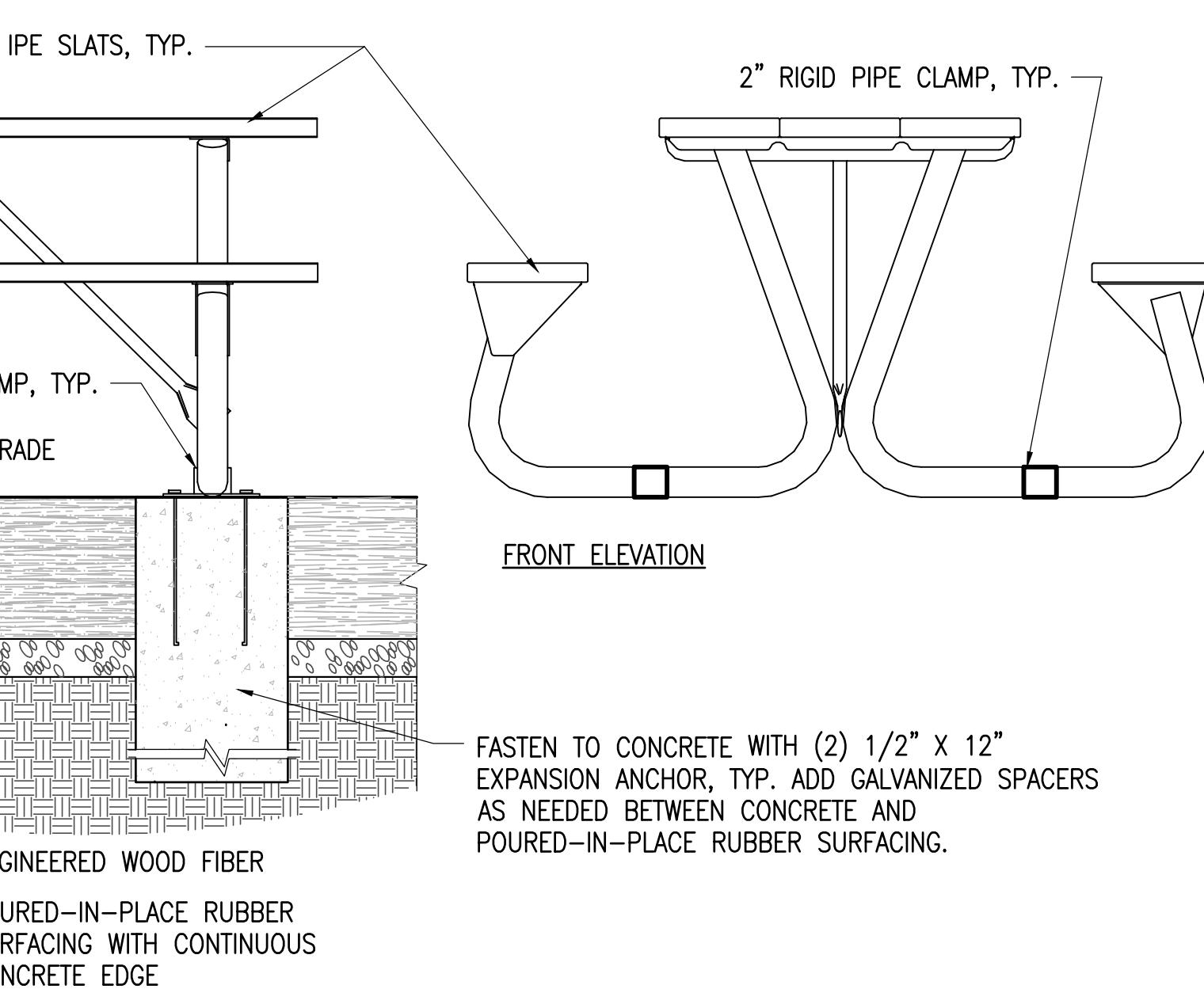
SCALE: 3/4" = 1'-0"

**5 ALTERNATE #2 SET STUMP TABLE**

3/4"=1'-0"

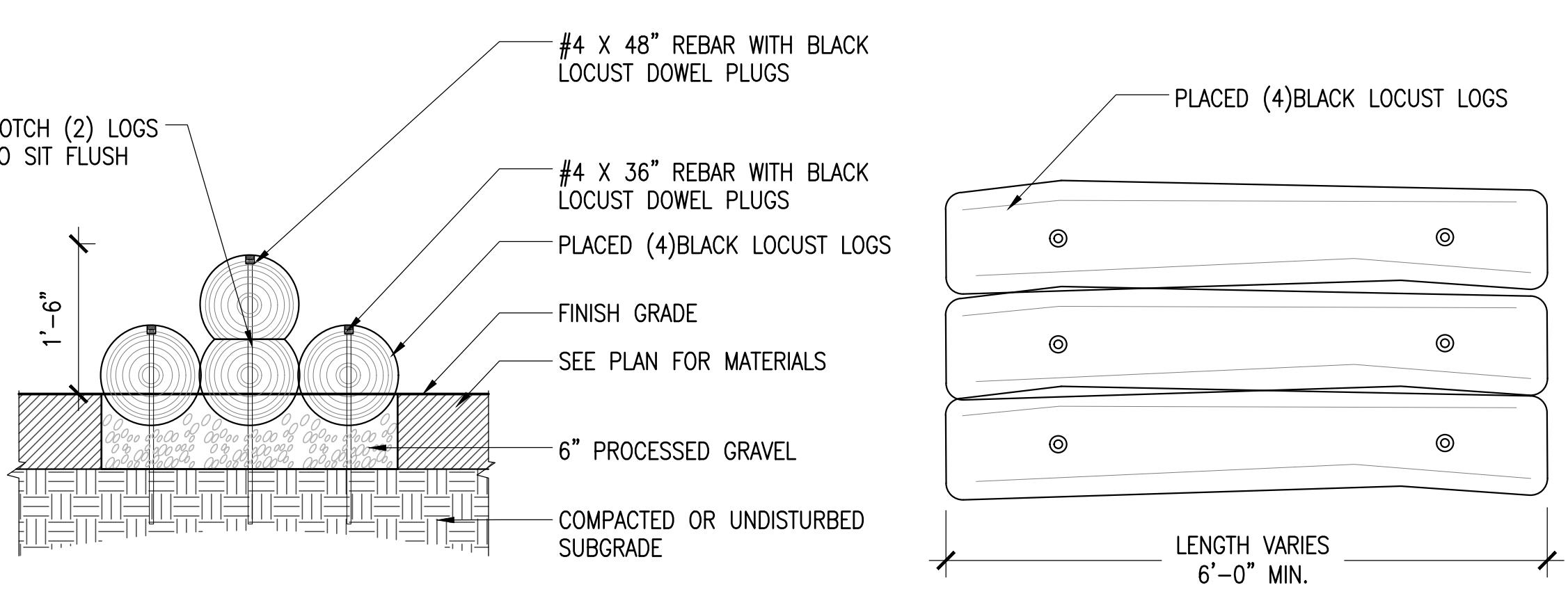


PLAN  
SCALE: 1/2"=1'-0"

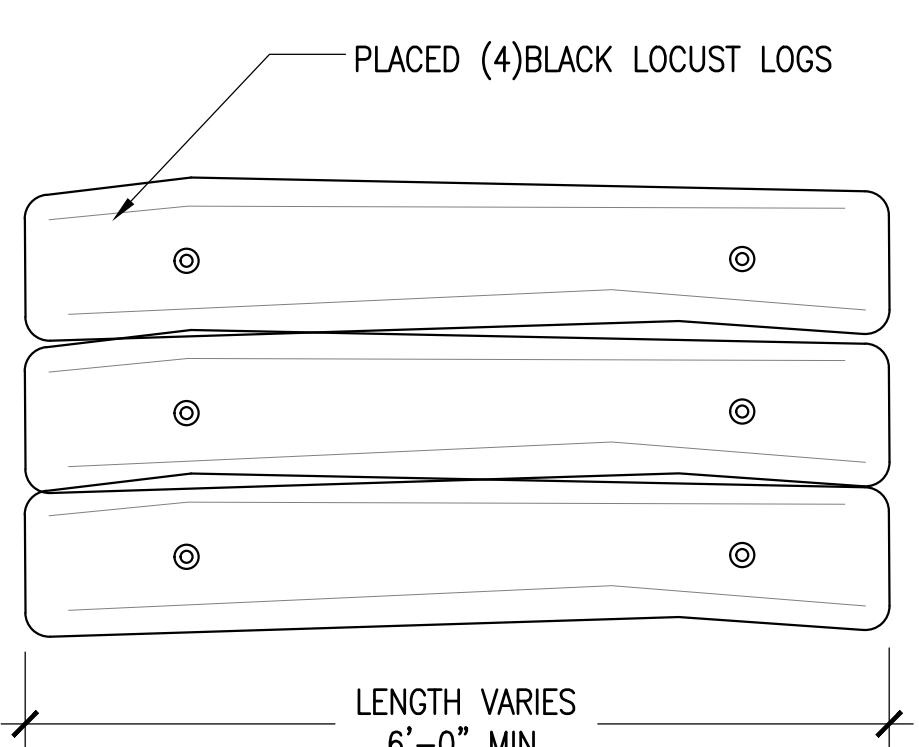


**3 PICNIC TABLE**

SCALE: 1" = 1'-0"



SECTION - STAKED ROBINIA LOG SEAT



PLAN - STAKED ROBINIA LOG SEAT

SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS

ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



CONSTRUCTION DOCUMENT SET

NO. REVISION DATE

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Job Number:

Project: ARLINGTON PLAYGROUNDS

Drawn By: RB Checked By: KZ

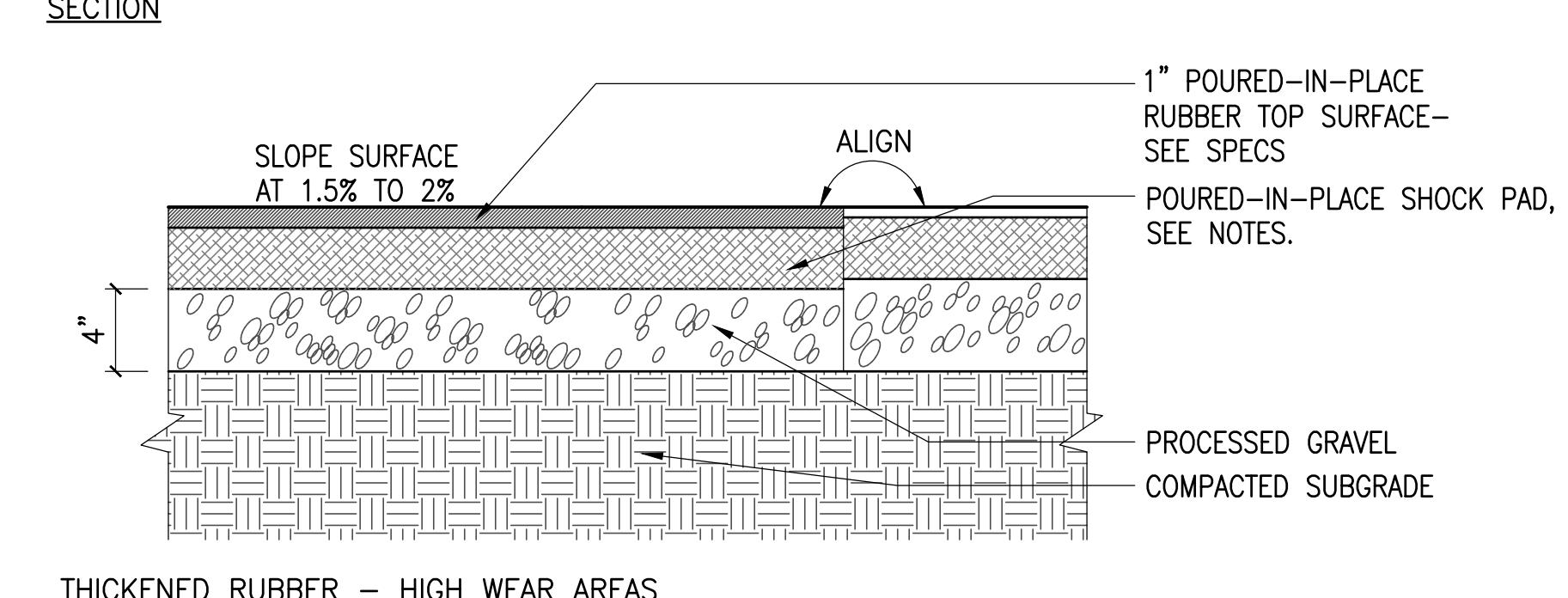
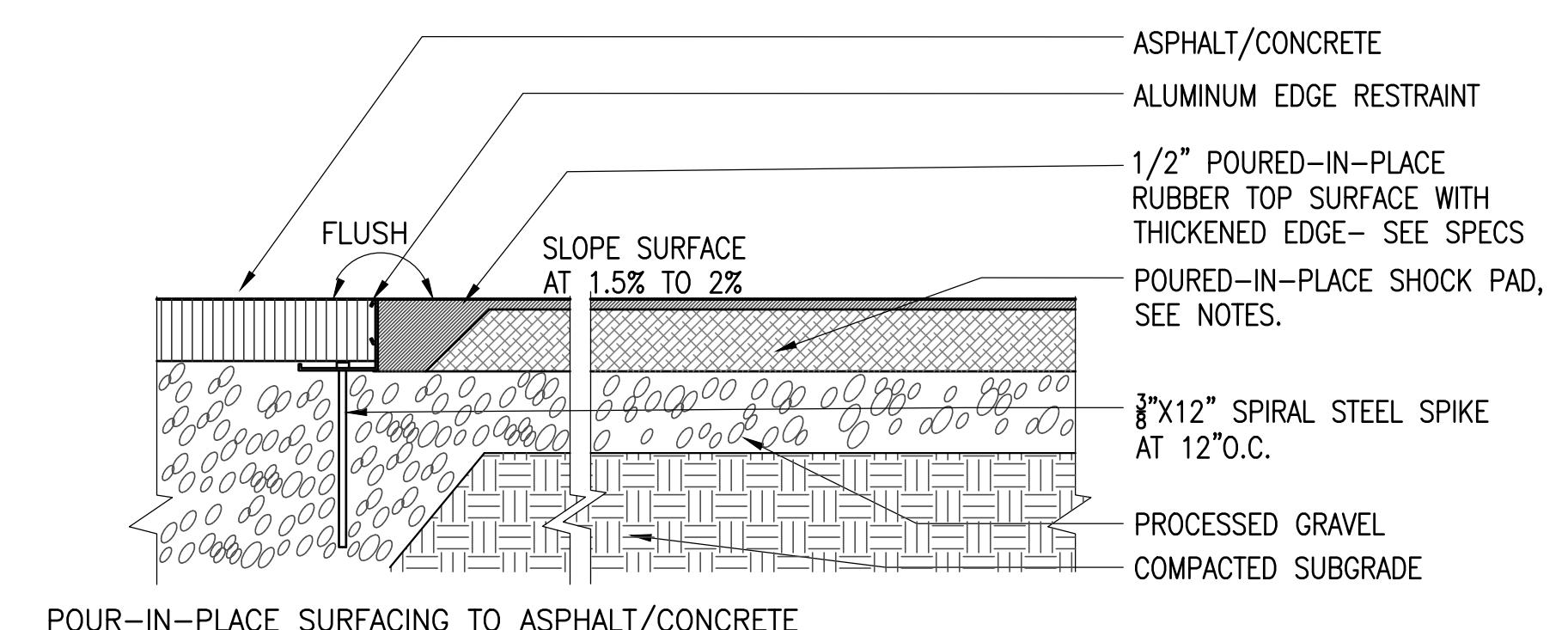
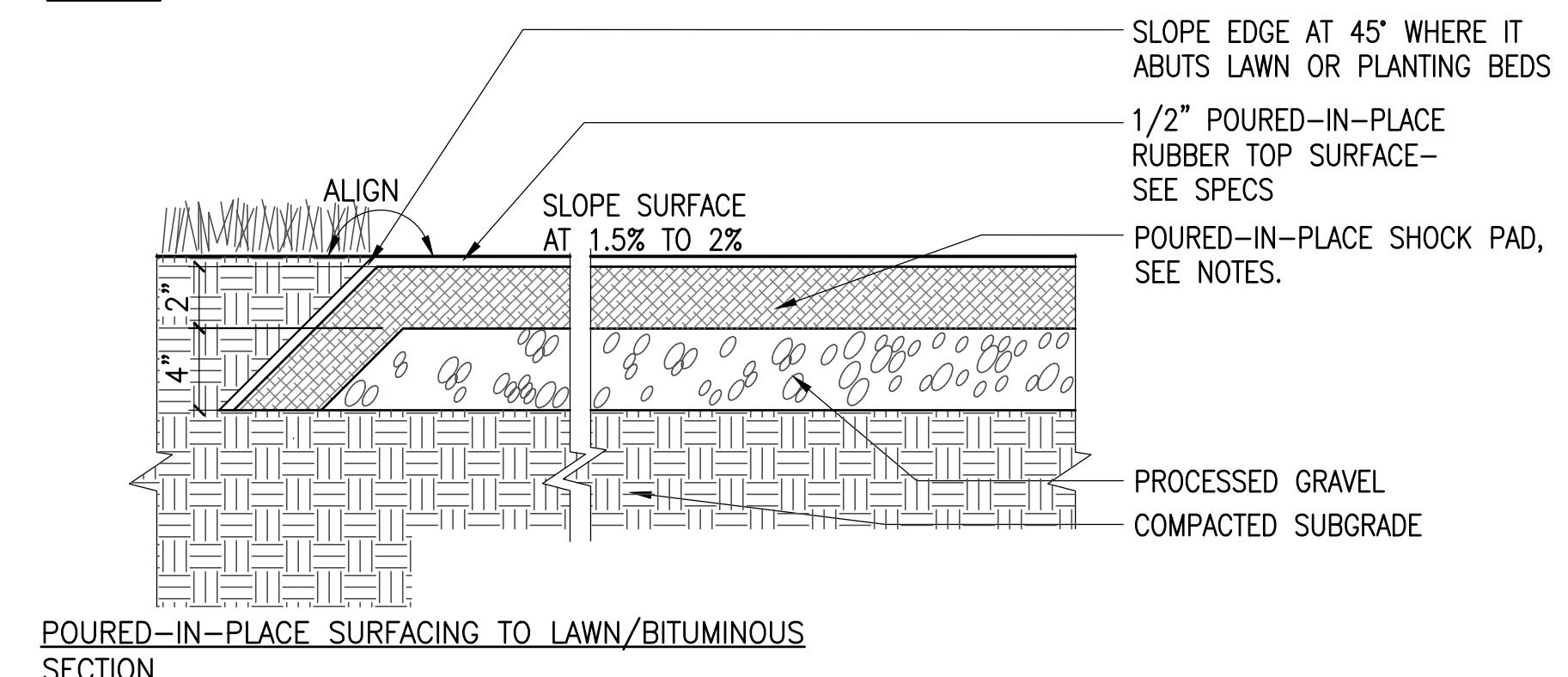
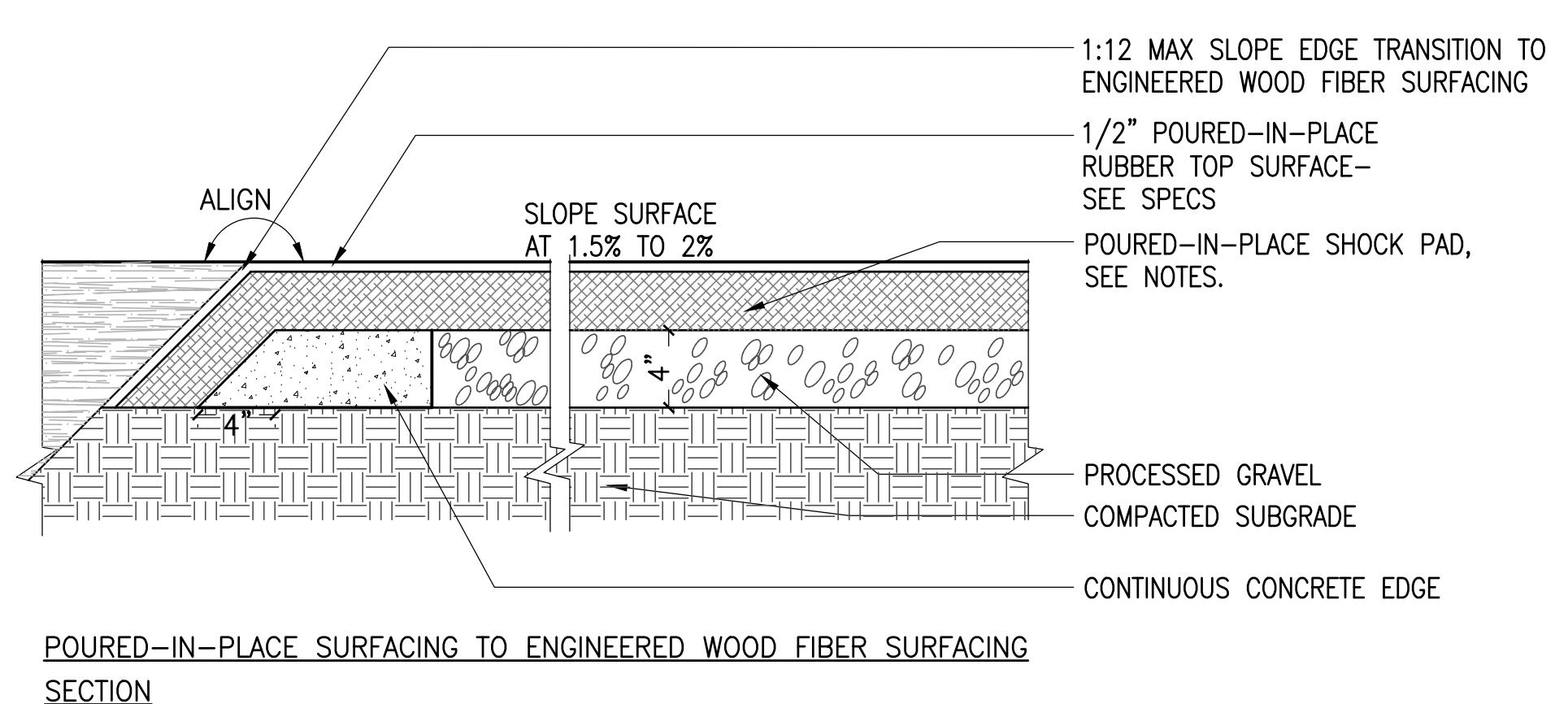
Date: MARCH 25, 2022

Scale:

Drawing Title:

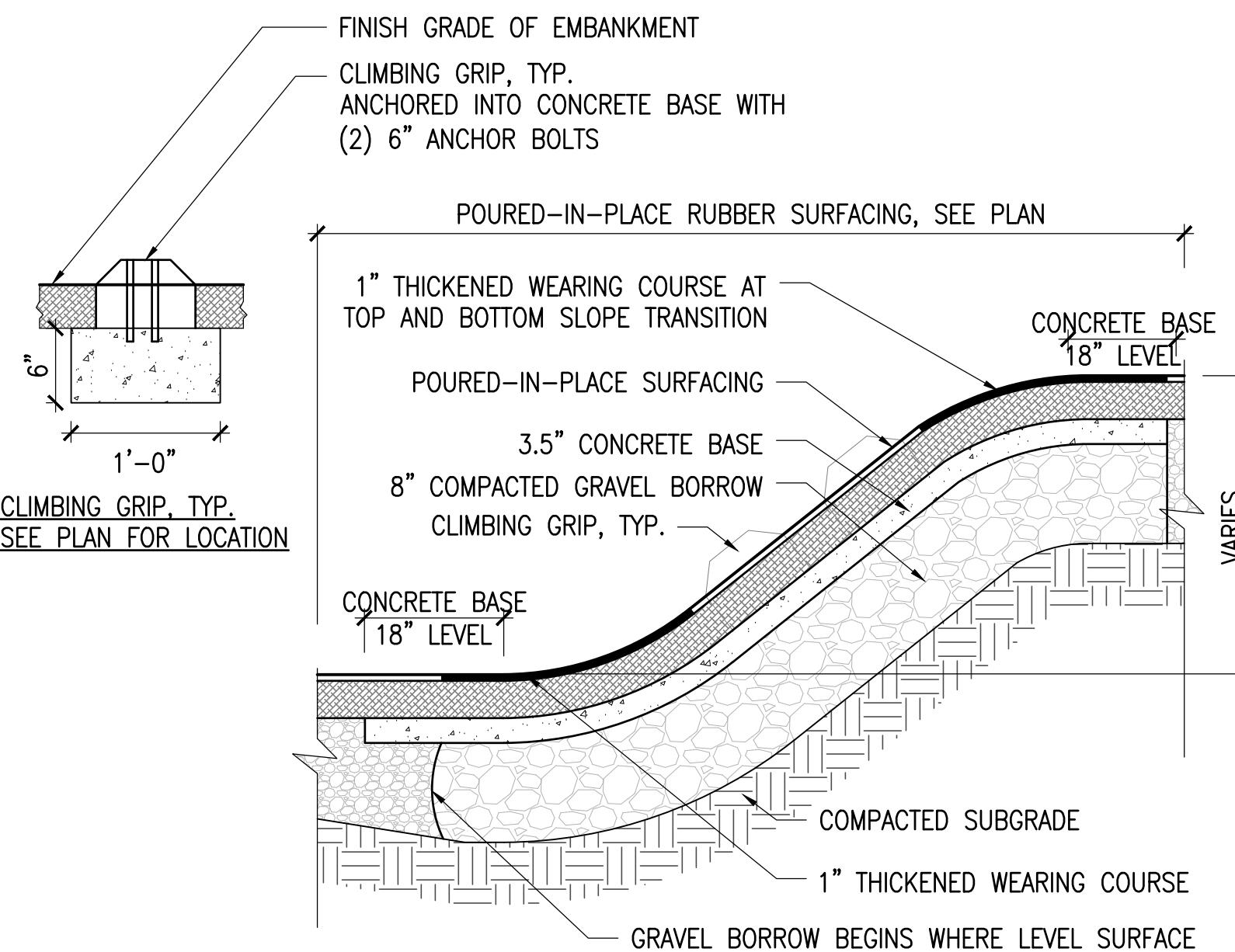
LANDSCAPE DETAILS

**LD1.7**

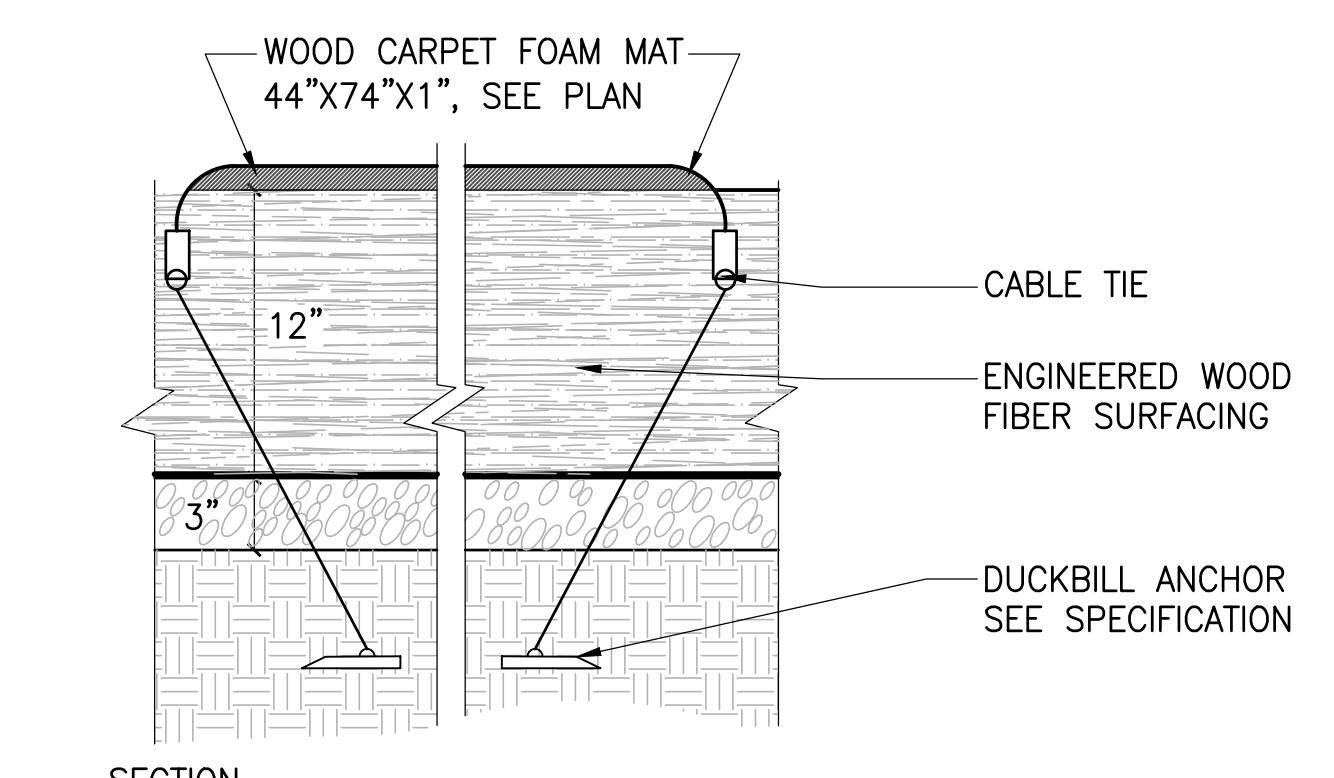


NOTES:  
- FOR DETAIL OF INTERFACE BETWEEN SAFETY SURFACING AND ADJACENT PAVING, USE MANUFACTURER'S STANDARD RECOMMENDATIONS AND KEY DETAILS  
- INSTALLED PLAY SURFACE SHALL MEET OR EXCEED CPSC PERFORMANCE GUIDELINES WITH RESPECT TO CRITICAL HEIGHTS OF THE IN-PLACE PLAY EQUIPMENT.  
- THE THICKNESS SHOWN IN THE CONSTRUCTION DOCUMENTS IS THE MINIMUM REQUIRED:  
- 2" POURED-IN-PLACE SHOCK PAD FOR ALL PLAY EQUIPMENT WITH A FALL HEIGHT UP TO 5', AND ALL OTHER SURFACING AREAS OUTSIDE OF USE ZONES.  
- 3" POURED-IN-PLACE SHOCK PAD FOR ALL PLAY EQUIPMENT WITH A FALL HEIGHT GREATER THAN 5', UP TO 8'.

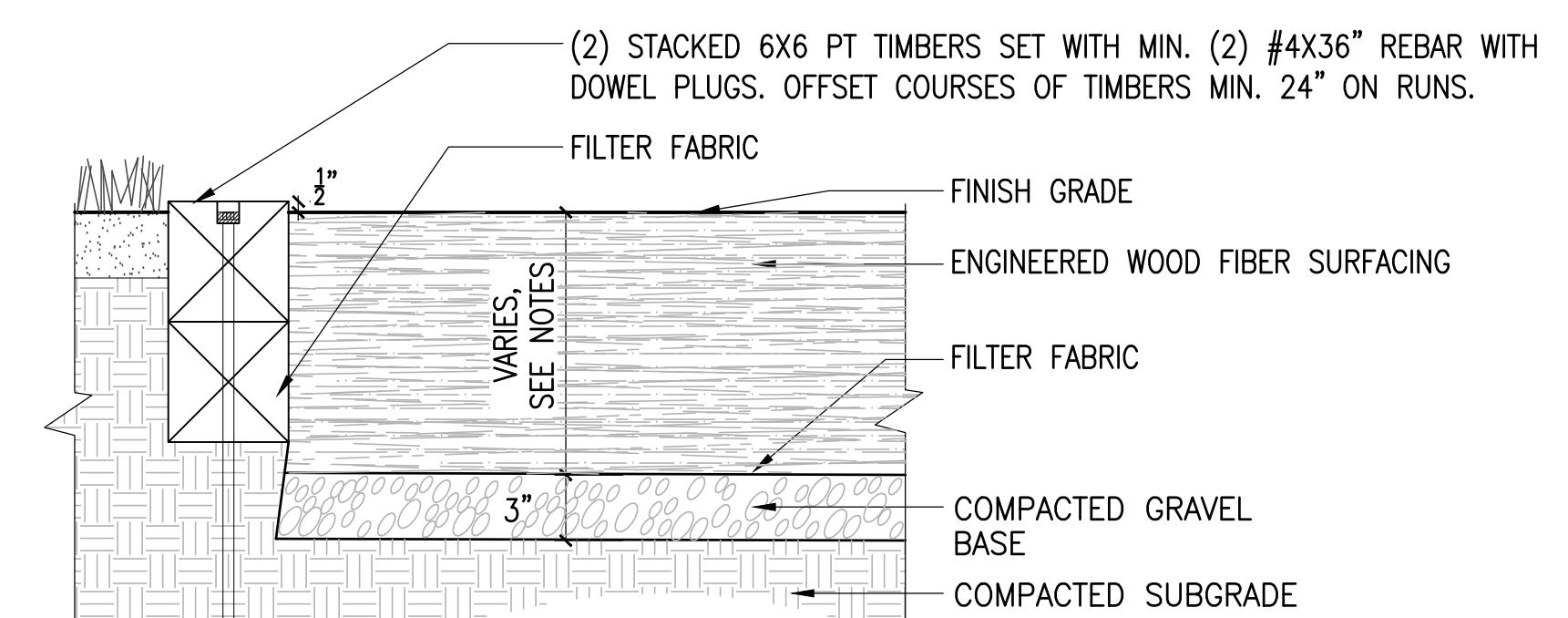
**1 Poured-in-place surfacing**  
SCALE: 1 1/2" = 1'-0"



**2 EMBANKMENT**  
SCALE: 1" = 1'-0"



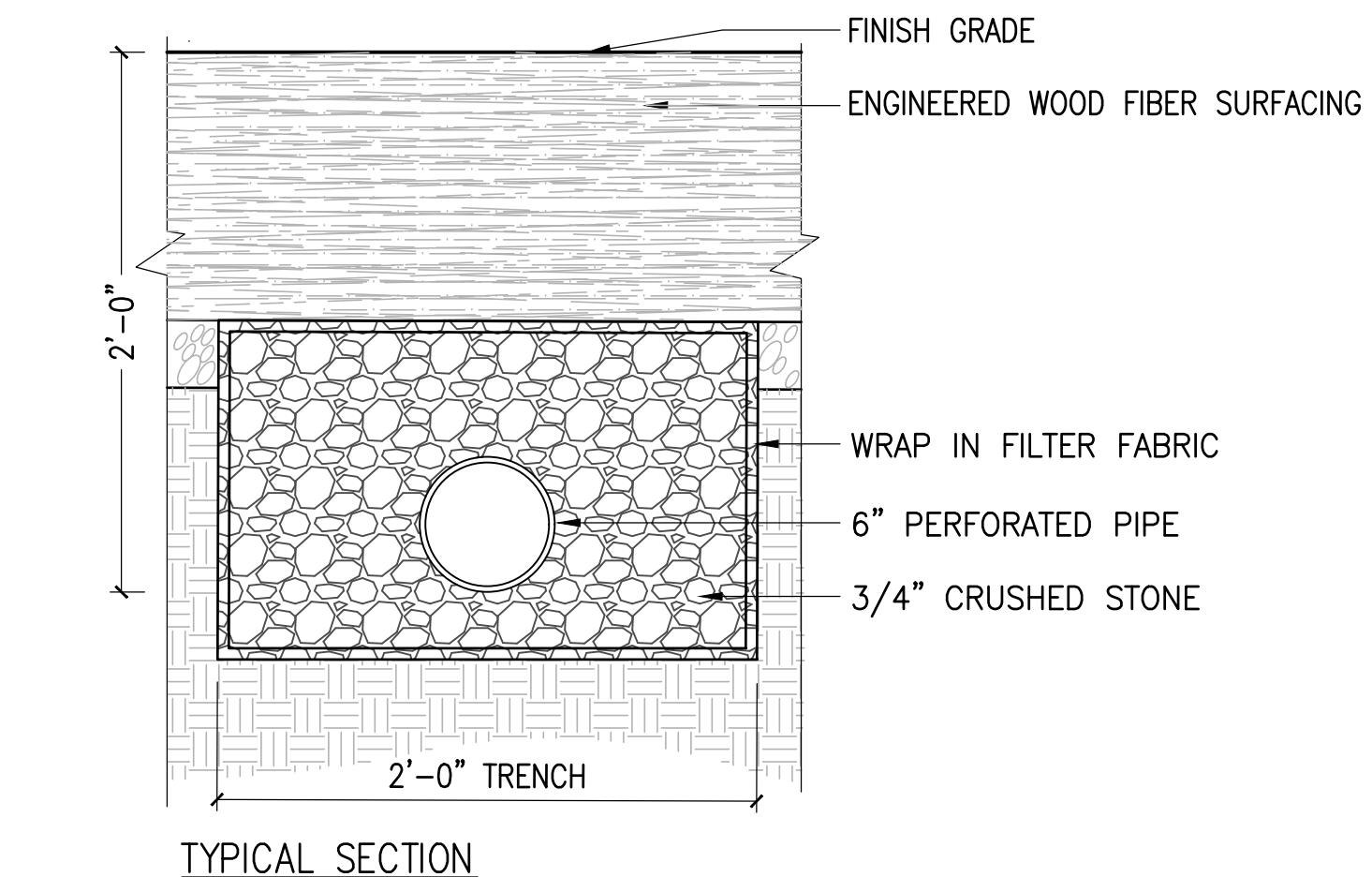
**3 WOODCARPET FOAM MAT W ANCHOR KIT**  
SCALE: 1 1/2" = 1'-0"



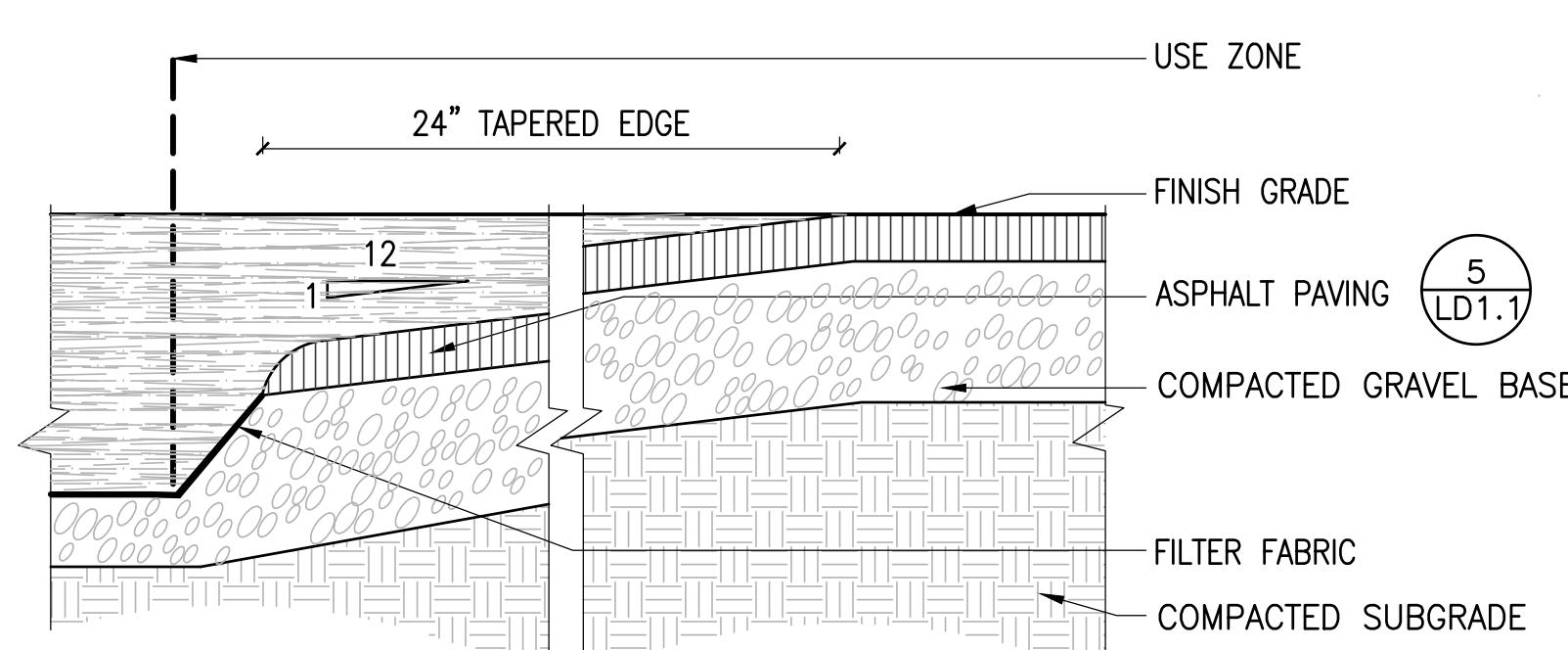
TYPICAL SECTION: WOOD FIBER SURFACING TO LANDSCAPE

NOTES:  
-DEPTH OF WOOD FIBER SURFACING WITHIN USE ZONES OF PLAY EQUIPMENT TO BE 12" (AFTER COMPACTION) FOR EQUIPMENT WITH FALL HEIGHTS GREATER THAN 48".  
DEPTH TO BE 8" (AFTER COMPACTION) FOR ALL OTHER AREAS.

**4 WOOD FIBER SURFACING**  
SCALE: 1 1/2" = 1'-0"



**5 6IN PERFORATED PIPE**  
SCALE: 1 1/2" = 1'-0"

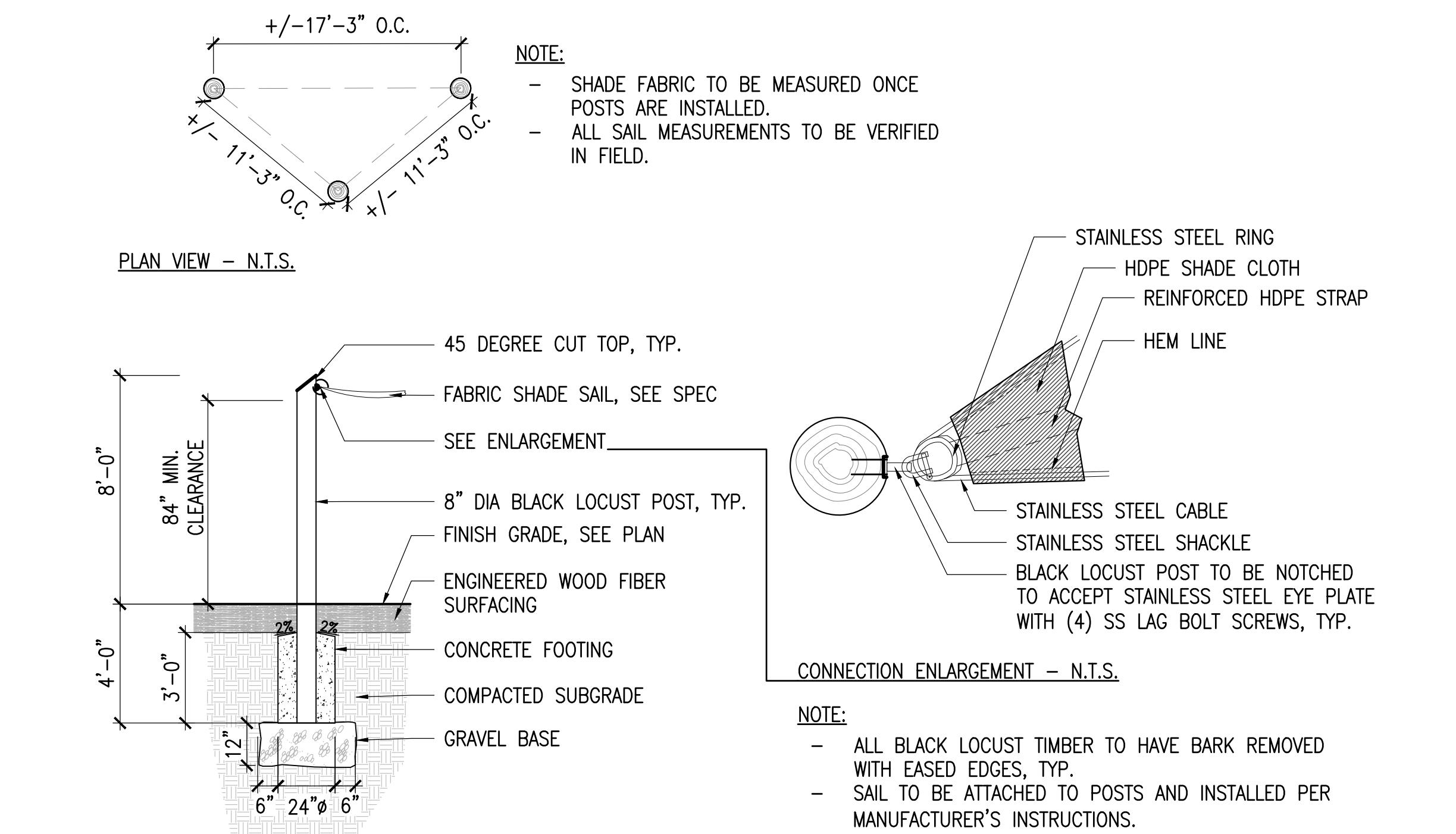


TYPICAL SECTION: TRANSITION FROM ASPHALT TO WOOD FIBER SURFACING

SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS

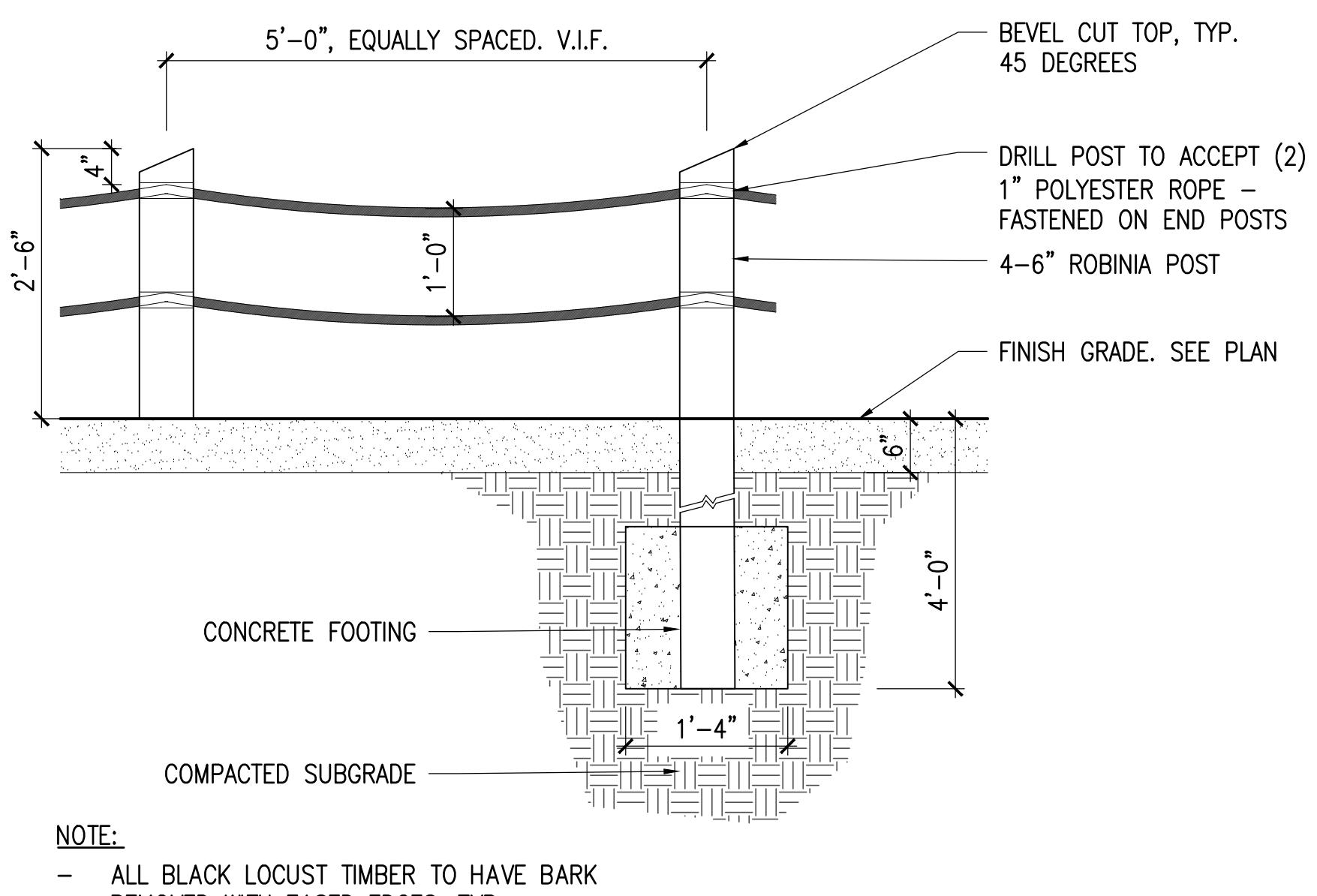
ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



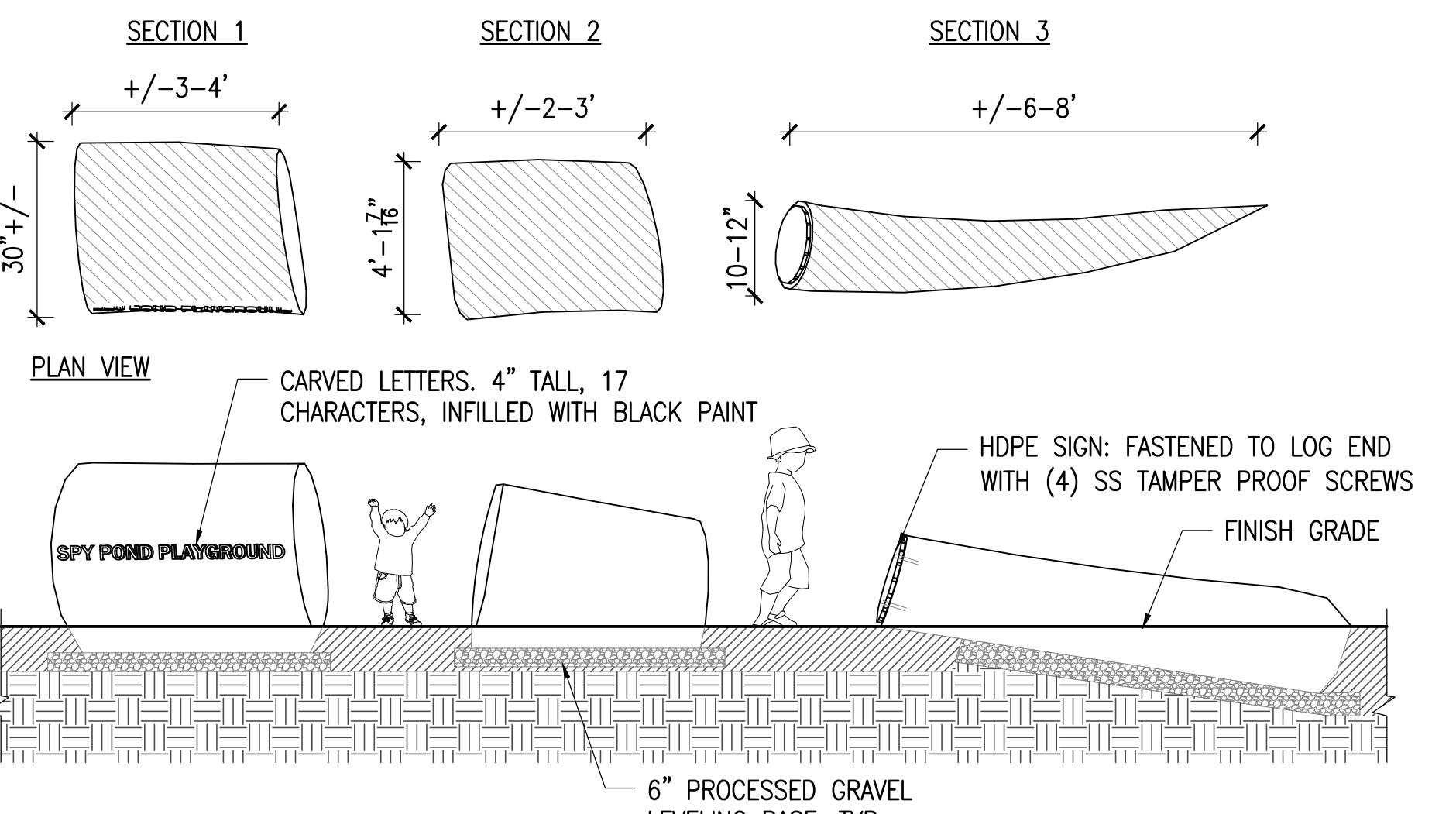
**1 SHADE CANOPY**

SCALE: 1/4" = 1'-0"



**2 POST AND ROPE**

SCALE: 3/4" = 1'-0"

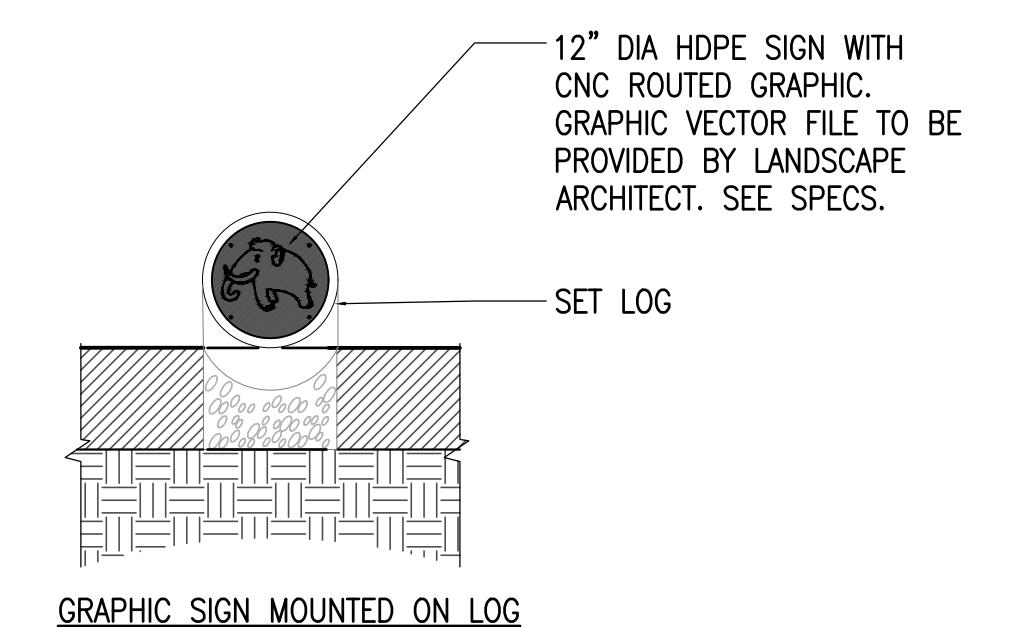


**NOTE:**

- ALL LOG SEGMENTS TO BE OAK, WALNUT, OR OTHER APPROVED HARDWOOD TREE SPECIES, AND HAVE BARK REMOVED WITH EASED EDGES, TYP.
- LANDSCAPE ARCHITECT TO APPROVE LOGS PRIOR TO DELIVERY TO SITE.
- ALL LOG ENDS TO BE SANDDED AND PAINTED, SEE SPECS.

**3 ALTERNATE #5 SET LOG FEATURE**

SCALE: 1/4" = 1'-0"



CONSTRUCTION DOCUMENT SET

NO. REVISION DATE

**kzla**

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Job Number:  
Project: ARLINGTON PLAYGROUNDS  
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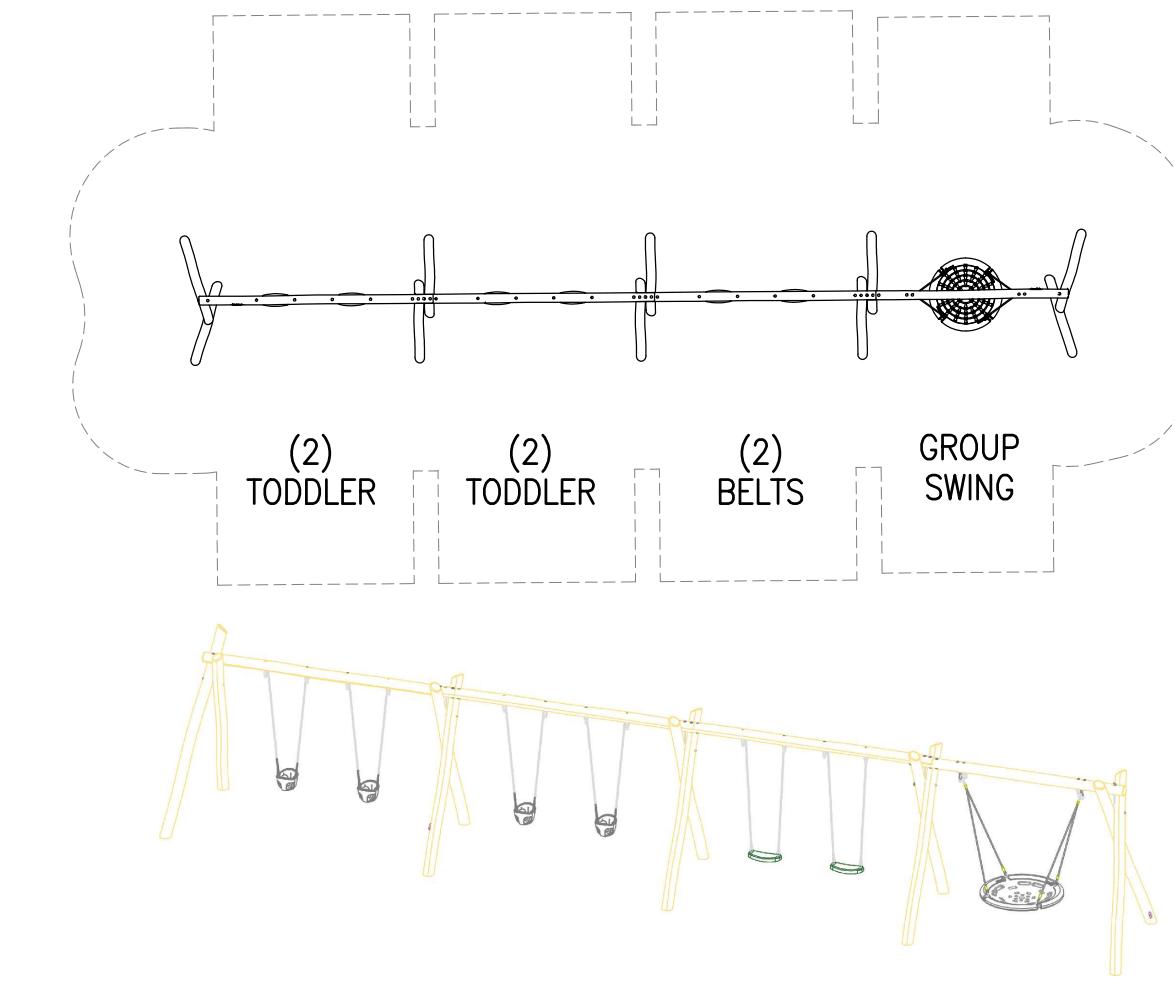
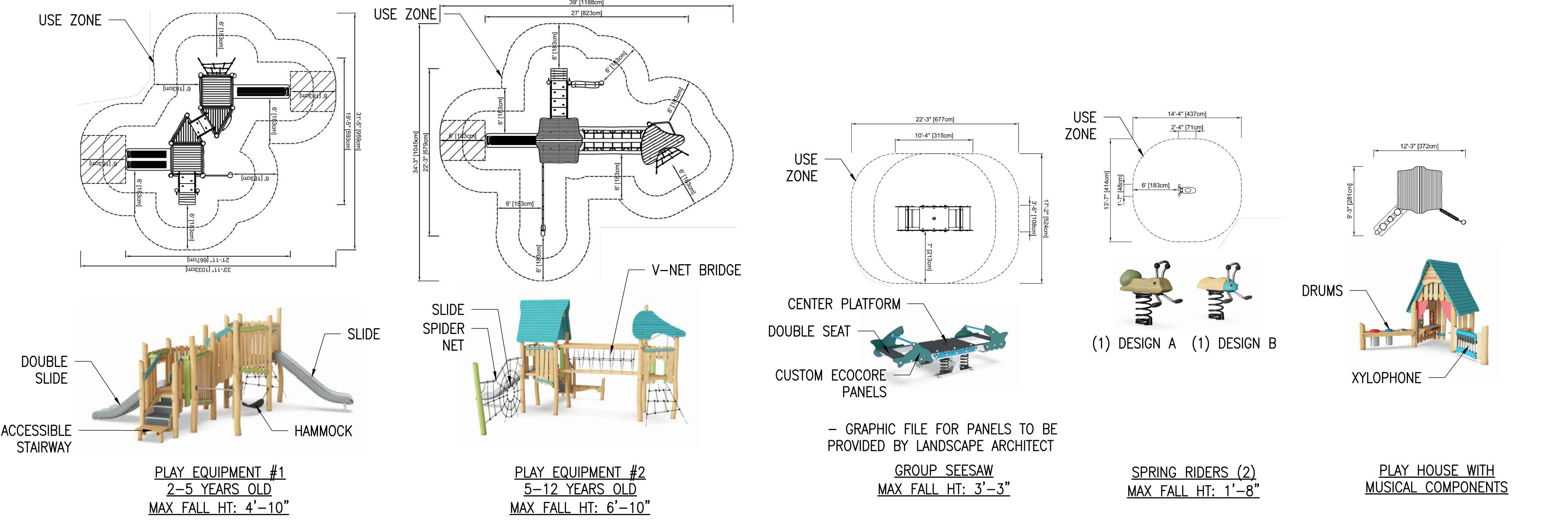
LANDSCAPE DETAILS

**LD1.8**

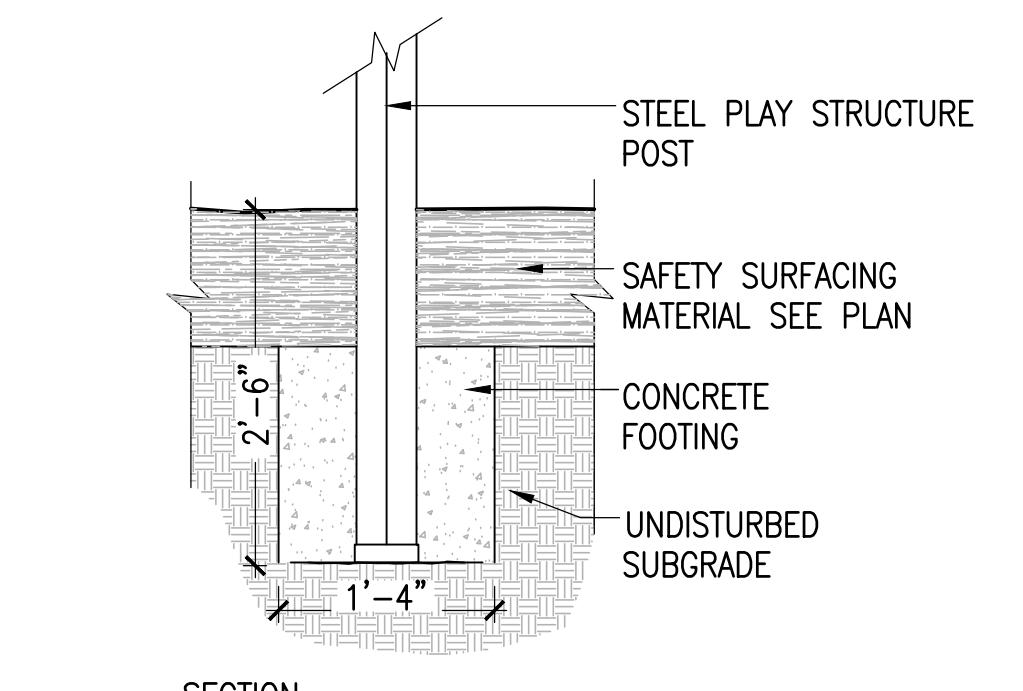
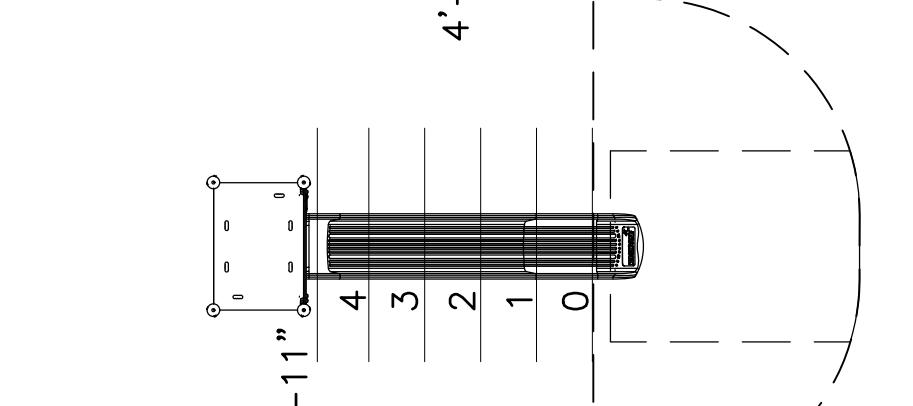
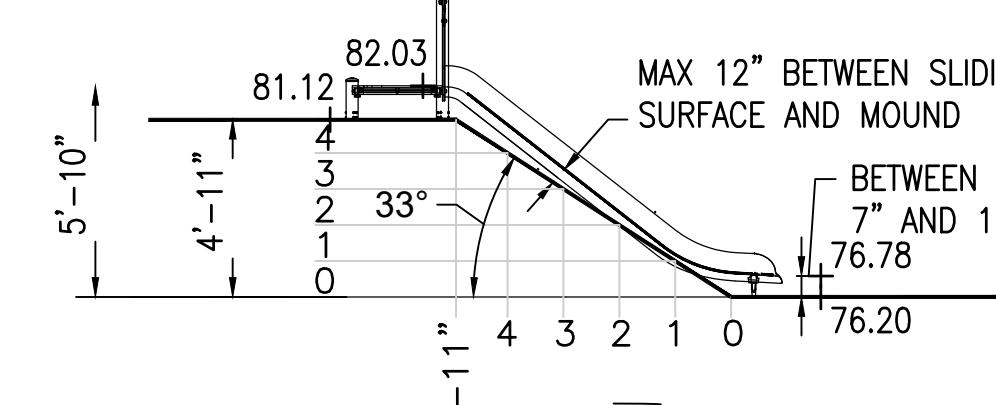
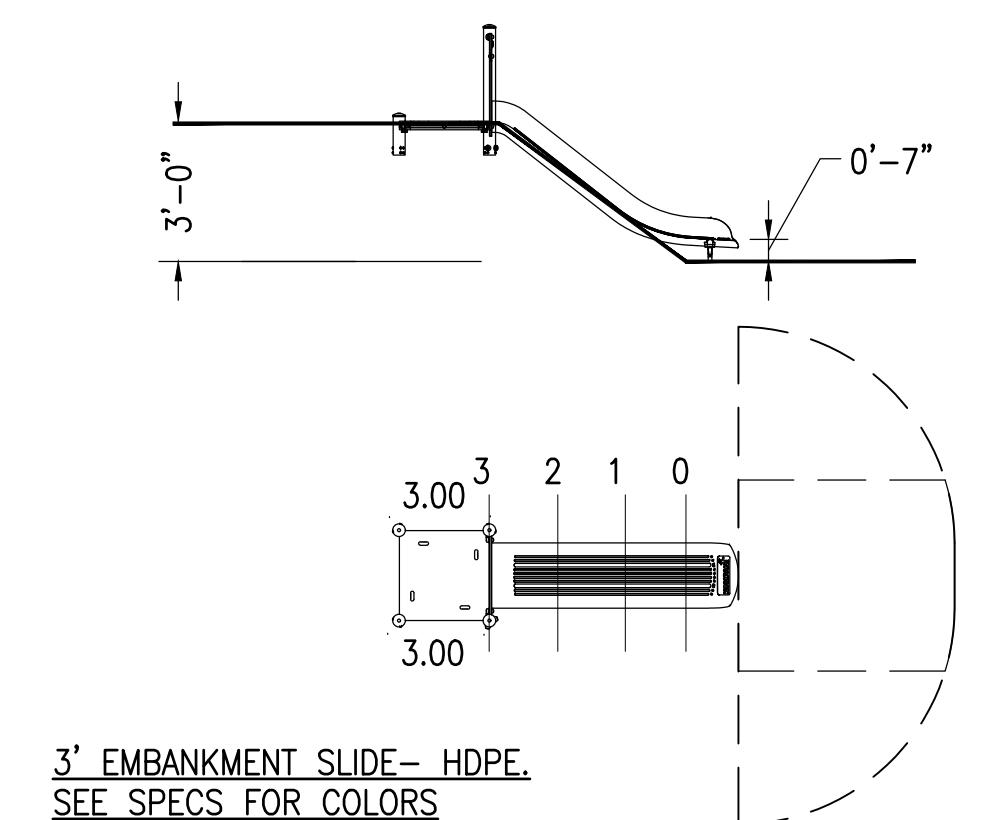
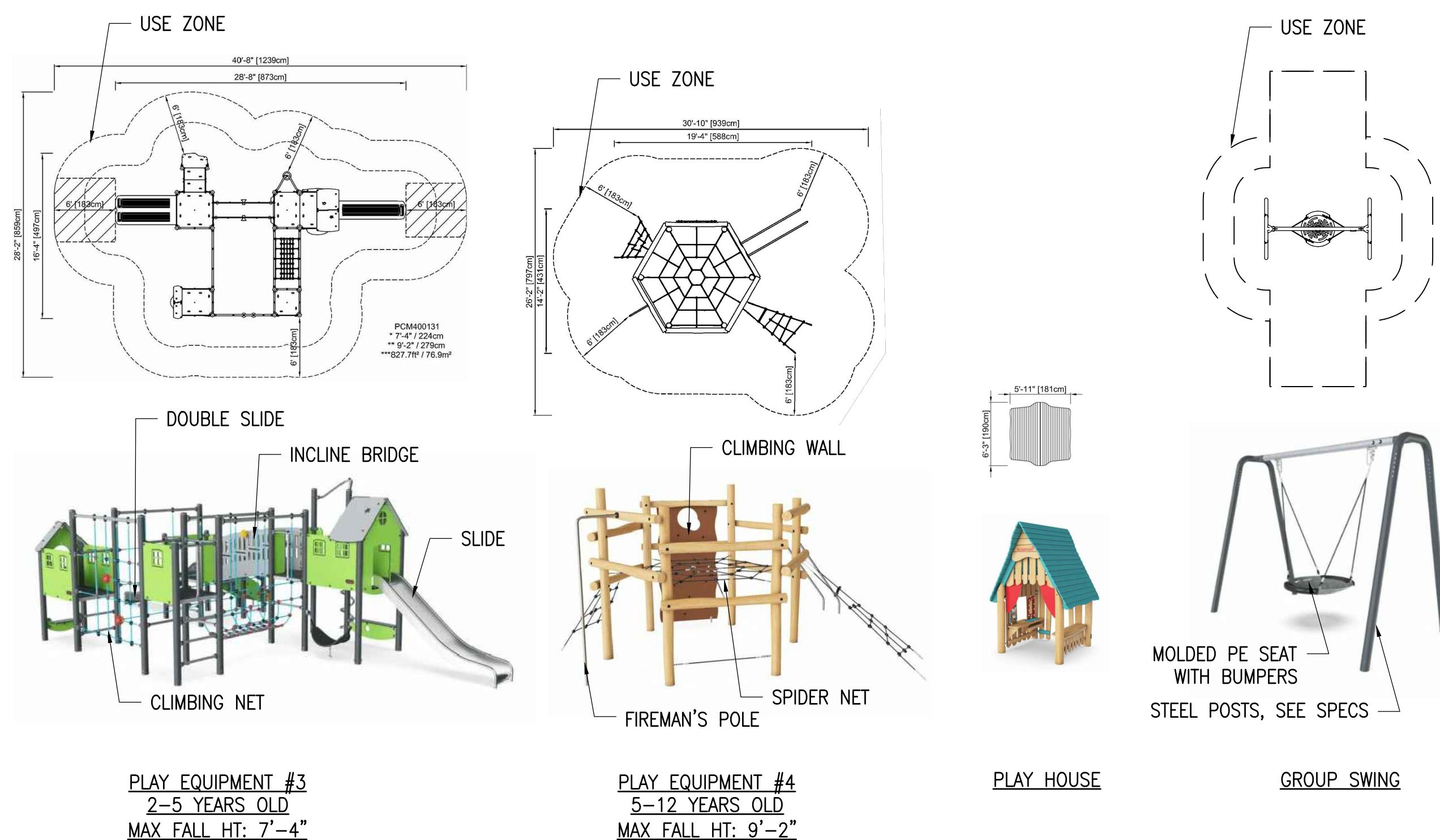
# SPY POND PARK AND PARMENTER SCHOOL PLAYGROUND IMPROVEMENTS

ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON

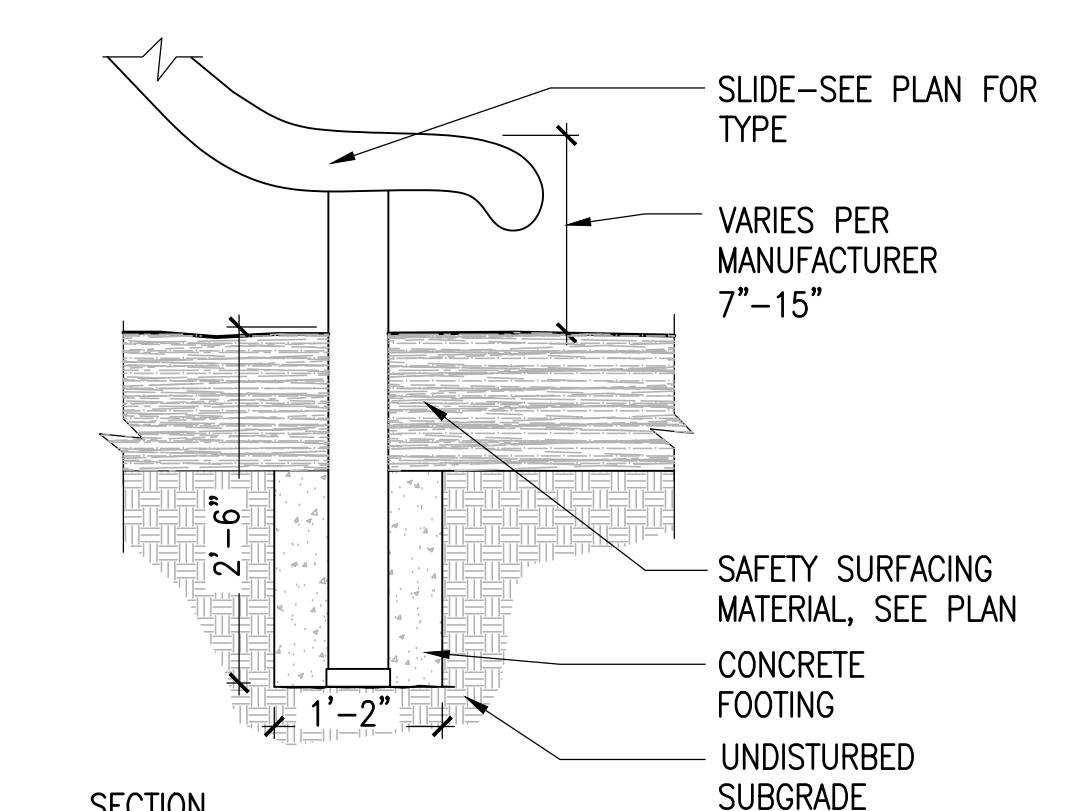


## SPY POND EQUIPMENT



## 2 EQUIPMENT POST FOOTING

SCALE: 3/4" = 1'-0"



## 3 SLIDE BOTTOM FOOTING

SCALE: 3/4" = 1'-0"

## PARMENTER SCHOOL PLAYGROUND

SEE **2 LD1.9** FOR EQUIPMENT POST FOOTING

### NOTE:

- SEE SPEC FOR EQUIPMENT FINISHES AND COLORS
- INSTALLED PLAY SURFACE SHALL MEET OR EXCEED CPSC PERFORMANCE GUIDELINES WITH RESPECT TO CRITICAL FALL HEIGHTS OF THE IN-PLACE PLAY EQUIPMENT.

## PLAYGROUND EQUIPMENT

SCALE: N.T.S.

## CONSTRUCTION DOCUMENT SET

NO. REVISION DATE

**kzla**

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Drawing Title:

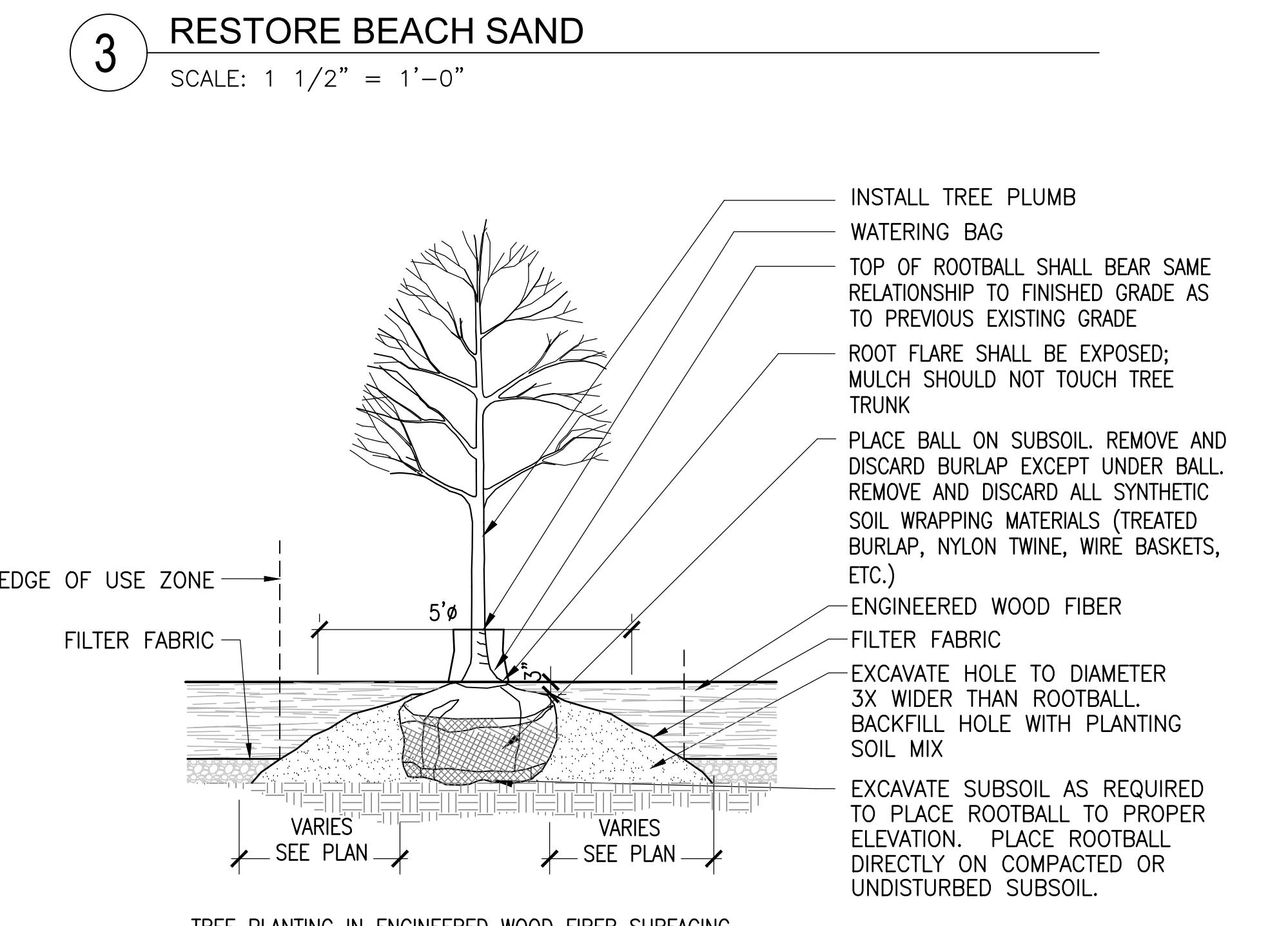
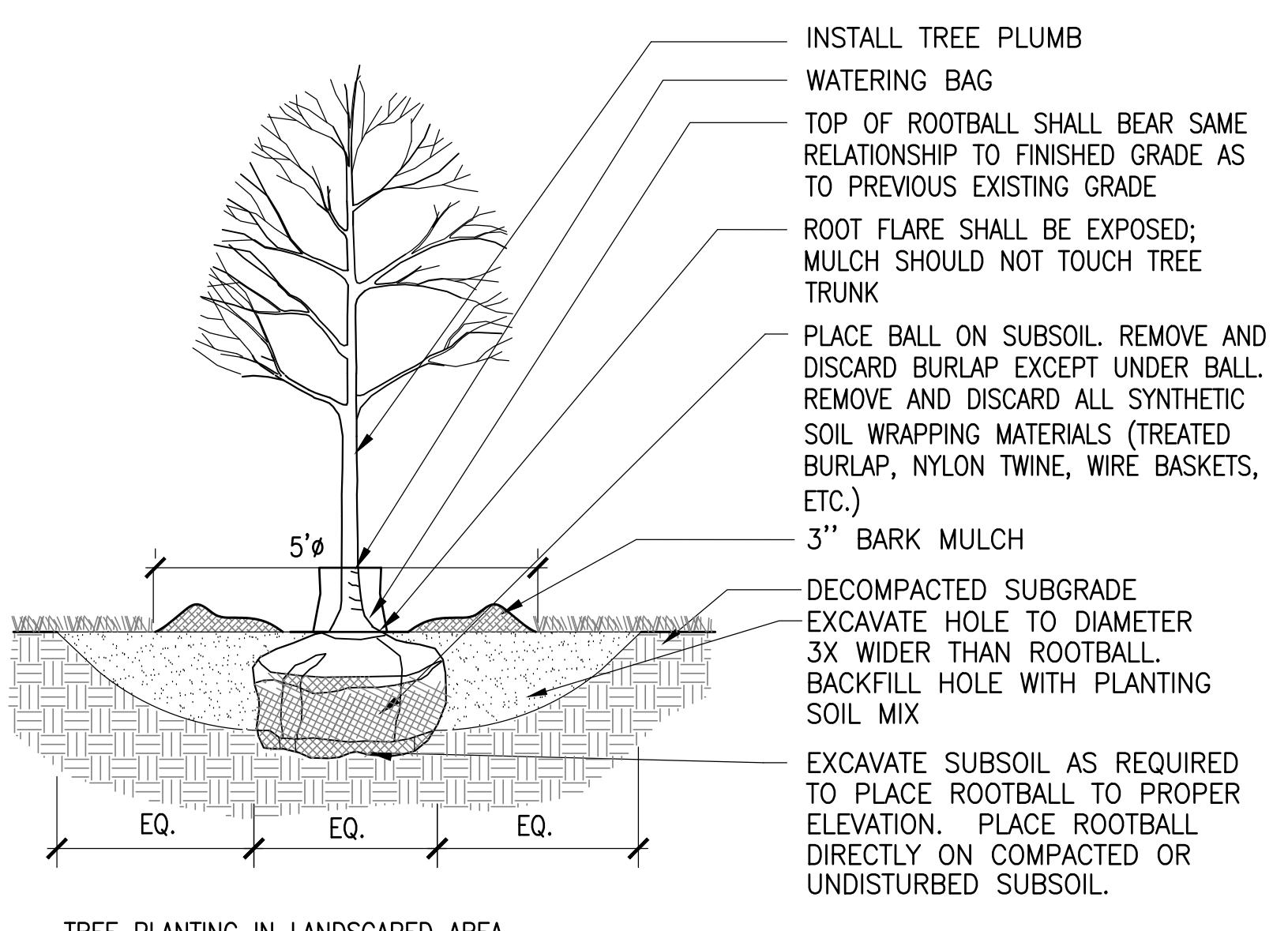
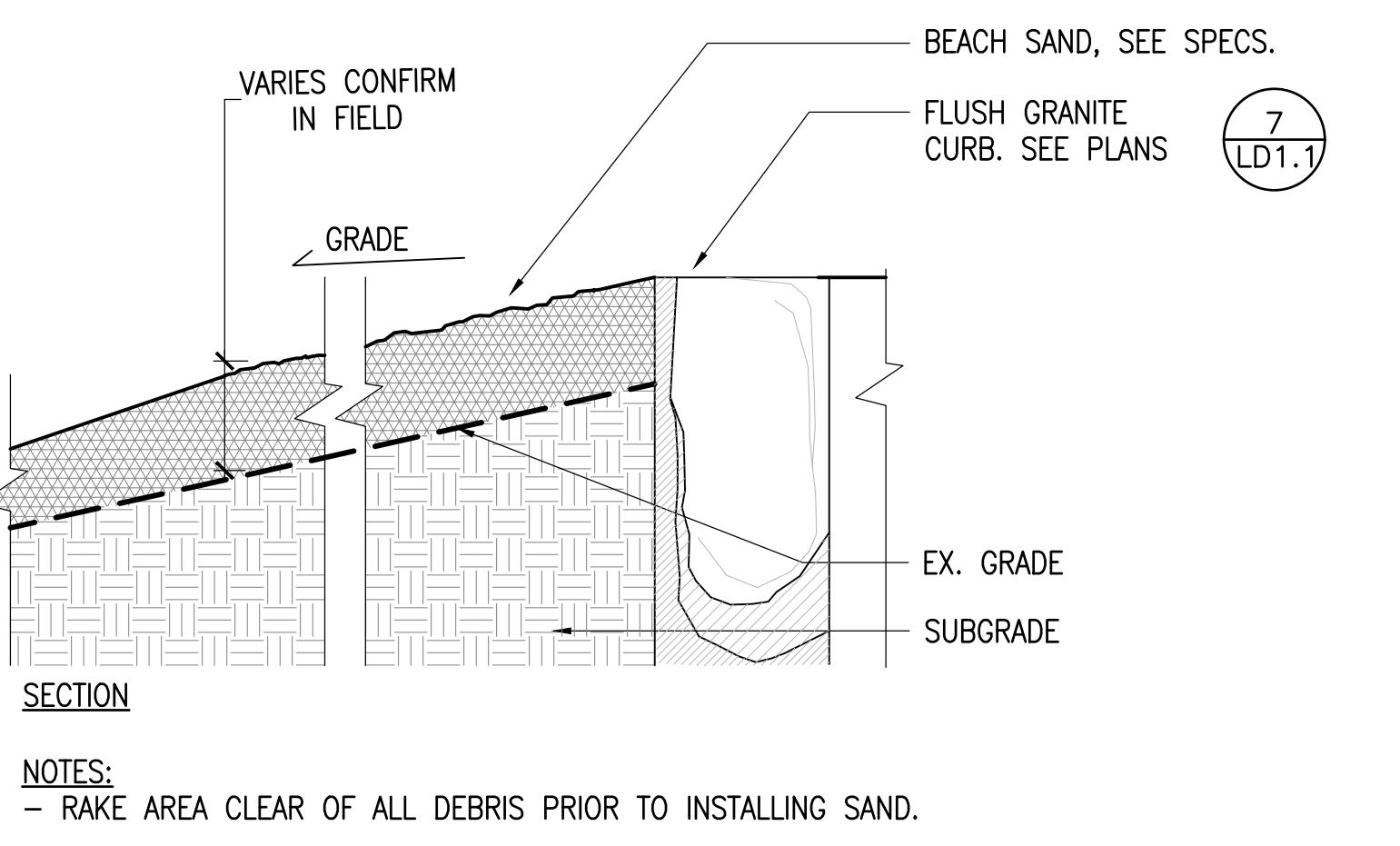
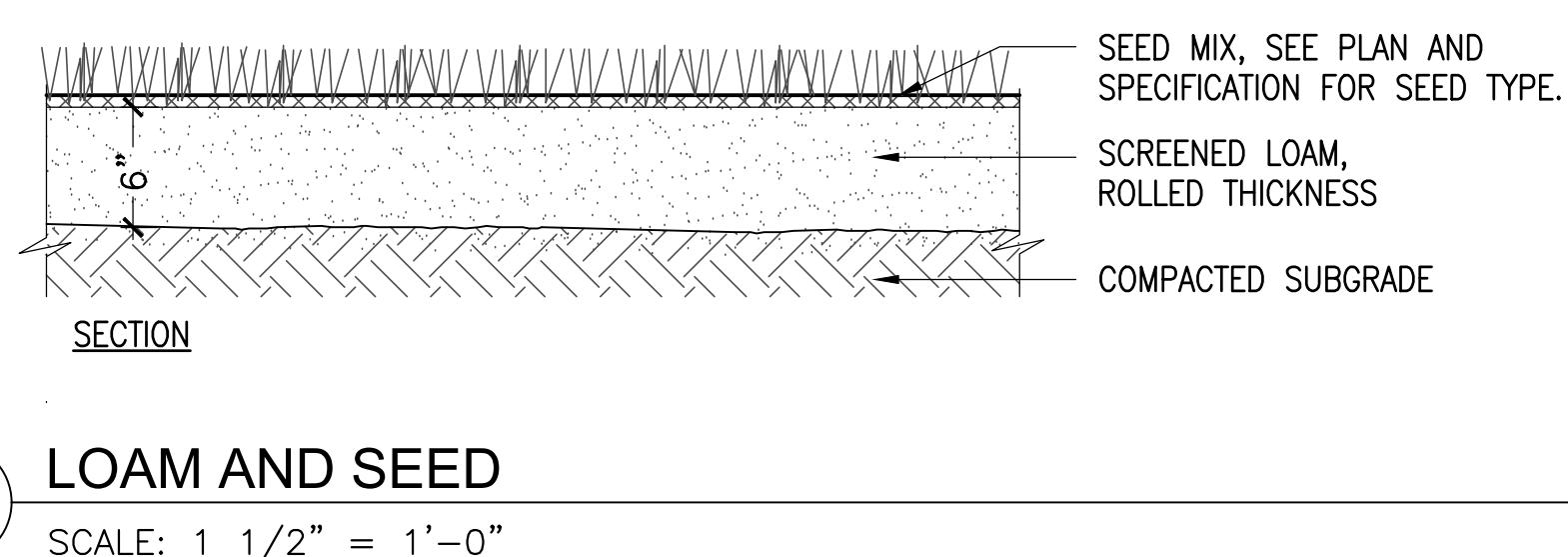
LANDSCAPE DETAILS

**LD1.9**

SPY POND PARK  
AND PARMENTER  
SCHOOL  
PLAYGROUND  
IMPROVEMENTS

ARLINGTON, MASSACHUSETTS

TOWN OF ARLINGTON



**2 DECIDUOUS TREE**

SCALE: 1 1/2" = 1'-0"

CONSTRUCTION DOCUMENT SET

NO. REVISION DATE

**kzla**  
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www.kylezick.com



Job Number:  
Project: ARLINGTON PLAYGROUNDS  
Drawn By: RB Checked By: KZ  
Date: MARCH 25, 2022  
Scale:  
Drawing Title:

LANDSCAPE DETAILS

**LD1.10**